Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES (Other i

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT BIA 14-20-H62-3333 6. IF INDIAN, ALLOTTER OR TRIBE NAME OR PLUG BACK APPLICATION FOR PERMIT TO DRILL, DEEPEN, Ute Tribe 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME PLUG BACK DEEPEN DRILL X b. TIPE OF WELL SINGLE ZONE MULTIPLE Zone X 8. FARM OR LEASE NAME OIL WELL X GAS WELL OTHER Coyote Ute Tribal 2. NAME OF OPERATOR 9. WELL NO. Lomax Exploration Company Covote Ute Tribal #4-9 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT P. O. Box 4503 Houston, Texas 77210 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Wildest Undesignated 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 984' FWL & 4710' FSL (NW 1/4 NW 1/4)At proposed prod. zone Sec. 9, T4S, R4W, USB&M Same 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE. Duchesne litah 3 miles east of Duchesne Utah 17. NO. OF ACRES ASSIGNED TO THIS WELL 15. DISTANCE FROM PROPOSED* 16. NO. OF ACRES IN LEASE LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 80 984 964.72 18. DISTANCE FROM PROPOSED LOCATION® 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. Rotary י 3800 8500' 22. APPROX. DATE WORK WILL START* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 1985 5735 <u>January 1</u> GR

WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT SIZE OF HOLE SIZE OF CASING 12-1/4" 9-5/8" 36# 600' To surface 8-3/4" י7500 7" 23# & 26# As required 6-1/8" 4-1/2" Liner 13.5# 85001 As required

PROPOSED CASING AND CEMENTING PROGRAM

RECEIVED

OCT 2 2 1984

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 10/29/84

BY:

DIVISION OF OIL GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

G. | Pruitt | TITLE | V.P. | Drilling & Production | DATE | October | 18, 1984

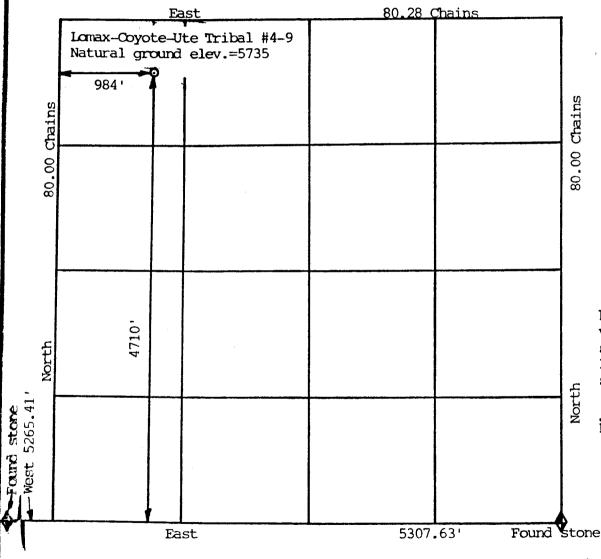
(This space for Federal or State office use)

PERMIT NO. | APPROVAL DATE |

APPROVED BY | CONDITIONS OF APPROVAL, IF ANY:

SECTION 9

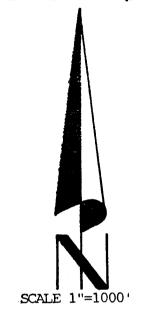
TOWNSHIP 4 SOUTH, RANGE 4 WEST UINTAH SPECIAL BASE AND MERIDIAN DUCHESNE COUNTY, UTAH



Section data obtained from G.L.O. plat. Job #239 Lease #BIA-14-20-H62-3333

LOMAX EXPLORATION CO.

WELL LOCATION: N.W.14, N.W.14

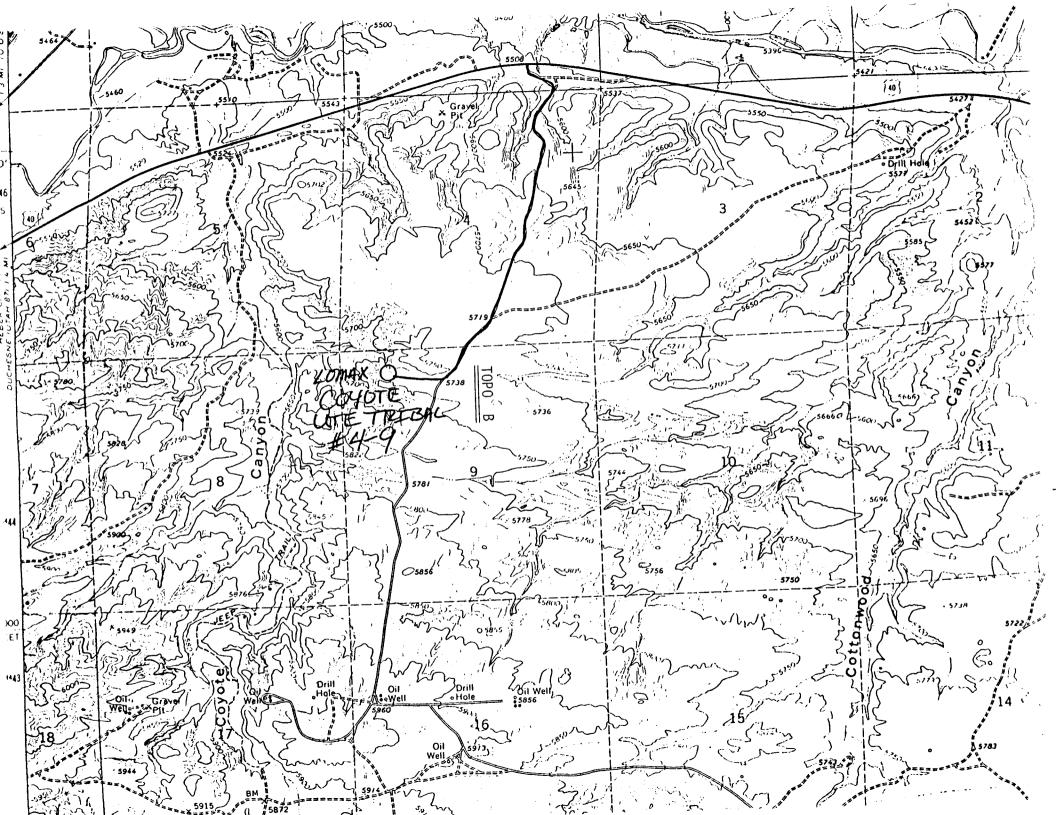


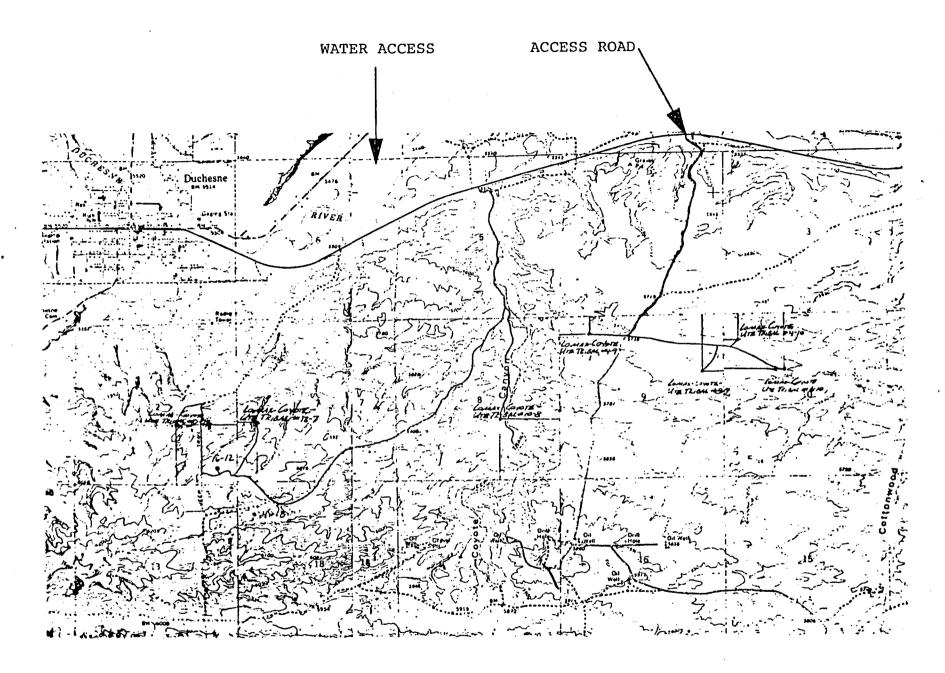
SURVEYOR'S CERTIFICATE

I. Clinton S. Peatross, Duchesne, Utah, do hereby certify that I am a Registered Land Surveyor, and that I hold License No. 4779, as prescribed by the laws of the state of Utah, and that I have made a survey of the oil well location, as shown on this plat.

Clinton S. Peatross

ENED LAKE SI cense No. 4779 (Utah) \triangle STATE OF UTAH AND REGIONAL MAP SHOWING AREA OF INTEREST





TEN POINT WELL PROGRAM

Lomax Exploration Company Coyote Ute Tribal #4-9 NW/NW Sec. 9, T4S, R4W Duchesne County, Utah

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta
Groom Piver

Surface

Green River

1950' 7300'

Wasatch 7300

3. ESTIMATED DEPTHS OF ANTICIPATED WATER,

OIL, GAS OR MINERALS:

Wasatch

83001

0i1

4. PROPOSED CASING PROGRAM:

9-5/8", 36#, J-55 casing; set @ 600'
7" 23# & 26#, K-55 & N-80 casing; set @ 7500'
4-1/2", 13.5#, N-80 liner; set @ TD

All casing will be new

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 10" Series 900 Hydril Bag type BOP and a 10" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure tests of BOP's to 1000# will be made prior to drilling surface plug and operation will be checked daily. (See Exhibit A)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with KCl water to \pm 7500' and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 13.5 ppg as necessary for gas control.

Page - 2 -

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be Kelly Cock, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

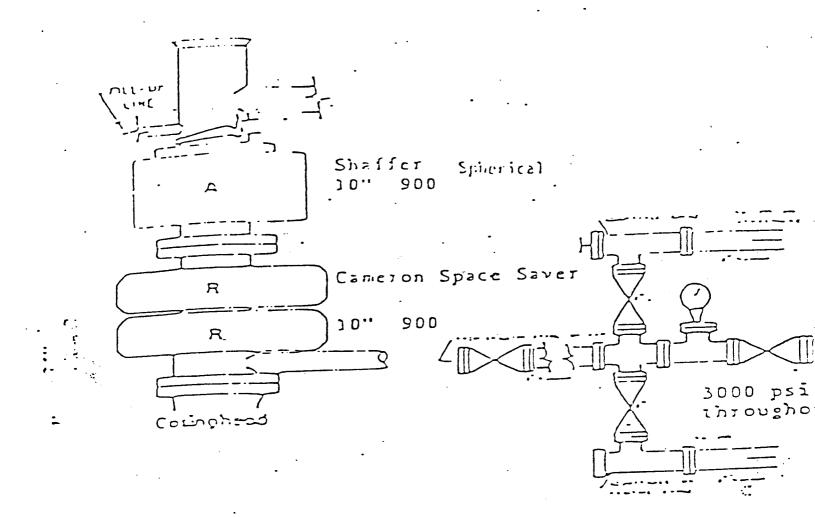
A drill stem test is tentatively scheduled for this well. The logging will consist of a Dual Induction Laterolog and a Compensated Neutron-Formation Density. No coring is planned.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The potential for abnormal pressure exists below 7000'. No other abnormal hazards such as H2S gas are anticipated in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that operations will commence approximately January 1, 1985.



IOMAX EXPLORATION 13 Point Surface Use Plan

For

Well Location
Coyote Ute Tribal #4-9

Located In Section 9: T4S, R4W, U.S.B. & M.

Duchesne County, Utah

LOMAX EXPLORATION
Coyote Ute Tribal #4-9
Section 9: T4S, R4W, U.S.B.&M.

1. Existing Roads - See accompanying topographic map.

A. To reach LOMAX EXPLORATION well location site Coyote Ute Tribal
#4-9 located in the NW4NW4 Section 9

T 4S, R 4W, U.S.B. & M., Duchesne County, Utah:

- B. Proceed Fasterly out of Duchesne, Utah along U.S. Highway 40, 3.6 miles to the Junction with an existing dirt road to the South; proceed in a Southerly direction along this road 1.3 miles to its junction with the proposed access road (to be discussed in item #2).
- C. The highways mentioned in the foregoing paragraph are bituminous surfaced roads to a point where gravel road exists to the South; thereafter the road is constructed with existing materials and gravels. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

D. The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in, and range

from clays to a sandy-clay shale material.

E. The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.L.M. or other controlling agencies. This maintenance will consist of some minor grader work for smoothing of road surfaces and for snow removal.

2. <u>Planned Access Roads</u> - See Topographic Map "B"

A. The planned access road leaves the existing road described in Item #1 in the NE4NW4 Section 9: T 4S, R 4W, U.S.B. & M., and proceeds in a westerly direction approximately . 3 miles to the proposed location site.

B. The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meterological conditions that are prevalent to this area.

Back Slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

D. There will be no culverts required along this access road.

E. There will be no turnouts required along this road.

- F. There are no fences encountered along this proposed road. There will be no new gates or cattleguards required.
- G. The lands involved in this action are under B.L.M. jurisdiction.
- H. The terrain that is traversed by this road is relatively flat. The grade of this road will not exceed 8%.

LOMAX EXPLORATION

Coyote Ute Tribal #4-9

Section 9: T4S, R4W, U.S.B.&M.

Location of Existing Wells

- A. There are four proposed drilling locations within a one mile radius of this location site. There are two other wells, the Lomax Coyote (See Topographic Map B); Ute Tribal #10-9 and Gulf #1 Ute Tribal.
- B. There are no known water wells, shut-in wells for other resources within a one mile radius.

4. Location of Existing and/or Proposed Facilities

- A. There is one existing LOMAX EXPLORATION well within a one mile radius of this location site. These locations will have the following production facilities four 400 barrel tanks, line heaters, pumping units and heater traces.
- B. A tank battery site will be set up at the proposed location site. This battery will be used to contain production from this well. If in the event this battery cannot be improvised, a flowline will be built which will extend to an existing battery in the area.
- C. The area will be built if possible, with native materials and if these materials arenot available, then the necessary arrangements will be made to get them from private sources. These facilities will be constructed using bulldozers, graders and workman crews to construct and place the proposed facilities. If there is any deviation from the above, all appropriate agencies will be notified. Rehabilitation of disturbed areas no longer needed for operation after construction is completed will meet the requirements of Item #10.

5. Location and Type of Water Supply - See Topographic Map "A"

- A. At the present time, it is anticipated that the water for this well will be hauled by truck from a private water source that is indicated on Topographic Map "A". (Duchesne River, two miles north)
- B. In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made with the proper authorities.
- C. There will be no water well drilled at this location site.

6. Source of Construction Materials

A. All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. Method of Handling Waste Disposal - See Location Layout Sheet

- A. A reserve pit will be constructed.
- B. The reserve pit will vary in size and depth according to the water table at the time drilling.
- C. One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.
- D. If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.
- E. The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.
- F. At the conset of drilling, the reserve pit will be fenced on three

ICMAX EXPLORATION
Coyote Ute Tribal #4-9
Section 9: T4S, R4W, U.S.B.&.M.

sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

G. When thereserve pit dried and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and

all requirements in Item #10 will be followed.

H. A portable chemical toilet will be provided for human waste.

8. Ancillary Facilities

- A. There are no ancillary facilities planned for at the present time and none forseen in the near future.
- 9. Well Site Layout See attached Location Layout Sheet

A. The B.L.M. District Manager shall be notified before any construction

begins on the proposed location site.

B. As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too pourous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

C. When drilling activities commence, all work shall proceed in a neat

and orderly sequence.

10. Plans for Restoration of Surface

A. As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

B. Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled

to the nearest Sanitary Landfill.

C. Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall

be completed within 30 days.

- D. When restoration activites have been completed, the location site shall be reseeded with a seed mixture recommended by the surface owner when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.
- 11. Other Information

A. The Topography of the General Area - (See Topographic Map "A").

1. The area is a large basin formed by the Uinta Mountains to the

North and the Book Cliff Mountains to the South.

LOMAX EXPLORATION

Coyote Ute Tribal #4-9
Section 9: T4S, R4W, U.S.B.&M.

- 2. The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstone ledges, conglomerate deposits, and shale are common in this area.
- 3. The geologic structures of the area that are visible are of the Uintah formation (Eccene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period.

4. Outcrops of sandstone ledges, conglomerate deposits and shale are common in this area.

- 5. The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil with poorly graded gravels to a clayey (OL) soil.
- 6. The majority of the numerous washes and draws in the area are of non-perennial nature flowing during the early spring run-off and heavy rain storms of long duration which are rare as the normal annual rainfall in the area in only 8".
- 7. Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush, some grasses and cacti as the primary flora. This is also true of the lower elevations.
- 8. The faura of the area is sparse and consists predominantly of the mule deer, pronghorn antelope, coyotes, rabbits and varieties of small ground squirrels and other types of rodents. The area is used by man for the primary purpose of grazing domestic sheep and cattle.
- 9. The birds of the area are raptors, finches, ground sparrows, magpies, crows and jays.
- B. The Topography of the Immediate Area (See Topographic Map "B").
 - 1. The proposed location is located approximately 2 miles south of Duchesne River which runs east. The location is on a ridge between Coyote & Cottonwood Canyons.
 - 2. The terrain in the vicinity of the location slopes from the southeast through the location site to the northeast at approximately 7% grade.
 - 3. The vegetation in the immediate area surrounding the location site consists of grasses and sparse amounts of sagebrush.
 - 4. There are no occupied dwellings or other facilities of this nature in the general area.
 - 5. There are no visible archeological, historical or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

ICMAX EXPLORATION
Coyote Ute Tribal #4-9
Section 9: T4S, R4W, U.S.B. & M.
12. Lessee's or Operator's Representative

Jack Pruitt LOMAX EXPLORATION 333 North Belt East, Ste 880 Houston Texas 77060

1-713-931-9276

13. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the work associated with the operation proposed herein will be performed by ICMAX EXPLORATION and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Date

G. L. Pruitt

Form 97 2M 10-70

TEMPORARY

Application No. T 6026 E

APPLICATION TO APPROPRIATE WATER STATE OF UTAH

43-9611

NOTE:—The information given in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following loage under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State Or

Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah. 1. Irrigation ☐ Domestic ☐ Stockwatering ☐ Municipal ☐ Power ☐ Mining ☐ Other Uses ☑ 2. The name of the applicant is Matador Service, Inc. 3. The Post Office address of the applicant is P. O. Box 1958, Roosevelt, Utah 84066 4. The quantity of water to be appropriated _____second-feet and/or __24.0 __acre-feet 5. The water is to be used for Oil well drilling from Sept. 4, 1984to Sept. 4, 1985 (Month) (Month) (Day) (Major Purpose) ____from_ other use period _____ (Day) (Day) (Month) (Month) (Minor Purpose) and stored each year (if stored) from (Day) (Month) (Day) (Month) 6. The drainage area to which the direct source of supply belongs is______ (Leave Blank) 7. The direct source of supply is* _____ Duchesne River (Name of stream or other source) tributary to ______ which is tributary to_____ *Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring. 8. The point of diversion from the source is in ______ Duchesne _____ County, situated at a point* South 1000 ft. from NE Cor. SEc. 11, T3S,R5W,USB&M *Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to-some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely. 9. The diverting and carrying works will consist of pumped into tank trucks and hauled to place 10. If water is to be stored, give capacity of reservoir in acre-feet _____height of dam _____ area inundated in acres _____legal subdivision of area inundated _____ 11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows: 12. Is the land owned by the applicant? Yes No x If "No," explain on page 2. Leased to oil companies terrights? Yes____No___x__ 13. Is this water to be used supplementally with other water rights? If "yes," identify other water rights on page 2. 14. If application is for power purposes, describe type of plant, size and rated capacity. 15. If application is for mining, the water will be used in ______Mining District at the_____ mine, where the following ores are mined _____ 16. If application is for stockwatering purposes, number and kind of stock watered 17. If application is for domestic purposes, number of persons______, or families______ 18. If application is for municipal purposes, name of municipality 19. If application is for other uses, include general description of proposed uses Oil Well drilling and completion work 20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. See Explanatory The use of water as set forth in this application will consume ____24.0 _____ security to wand/or acre-21. feet of water and None second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows:

<u> </u>		
aragraph # 20:	7-3 SW4NE4 Sec. 3, T4S,R4W,USB&M	
	7-4 SW4NE4 Sec. 4, T4S,R4W,USB&M	
	12-7 NW\(\frac{1}{2}\) Sec. 7, T4S, R4W, USB&M	
	10-8 NW4SE4 Sec. 8, T4S,R4W,USB&M	
	4-9 NW\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	8-9 SE\ne\ Sec. 9, T4S,R4W,USB&M	
	4-10 NWANWA Sec. 10, T4S,R4W,USB&M	
	6-10 SE'ANW'A Sec. 10, T4S,R4W,USB&M	
	10-12 NW ¹ 4SE ¹ 4 Sec. 12, T4S,R5W,USB&M	
	16-8 SE ¹ 4SE ¹ 4 Sec. 8, T4S,R4W,USB&M	
	16-9 SE ¹ ₄ SE ¹ ₄ Sec. 9, T45,R4W,USB&M	
	3-13 NE ¹ 4NW ¹ 4 Sec. 13, T4S,R5W,USB&M	
•		
÷		
	a .	
	· ·	
(U	se page 4 if additional explanatory is needed.)	
The quantity of	water sought to be appropriated is limited to that whic	h

*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

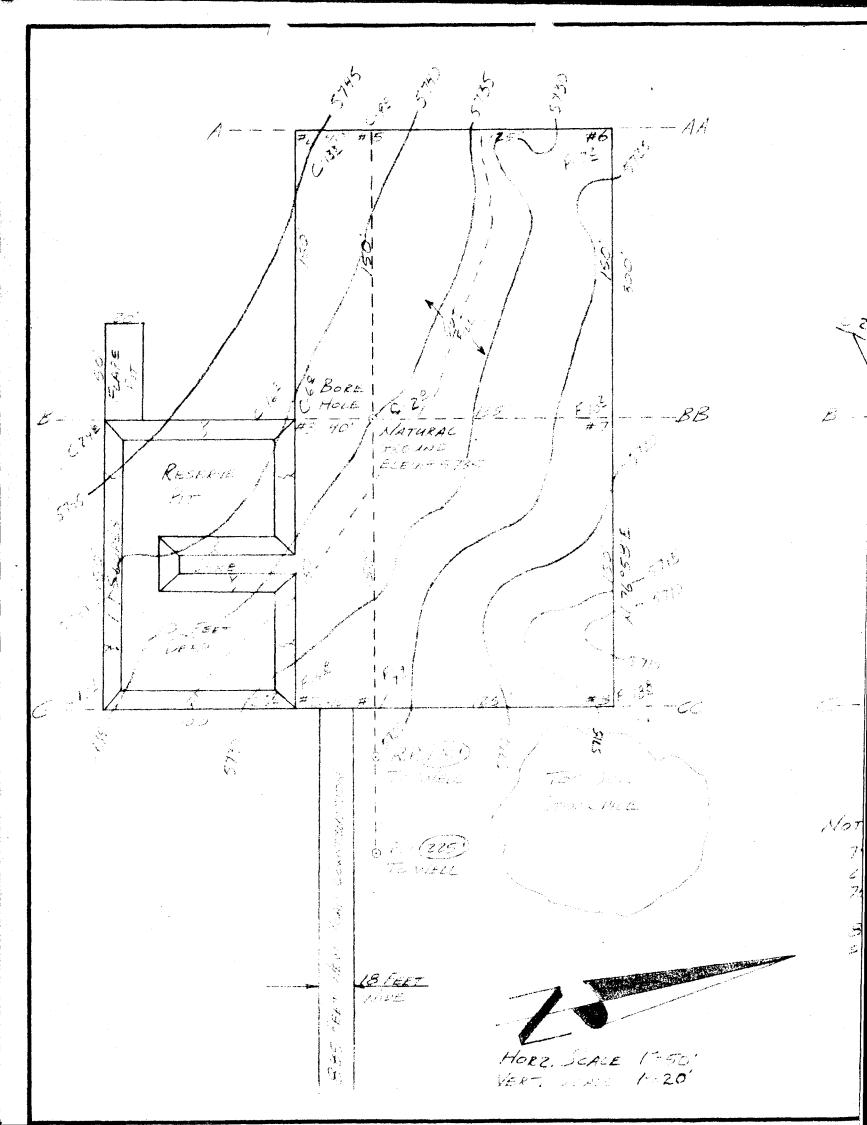
DECLARATION OF CITIZENSHIP STATE OF UTAH County of la On the date of State of Utak, the shove applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

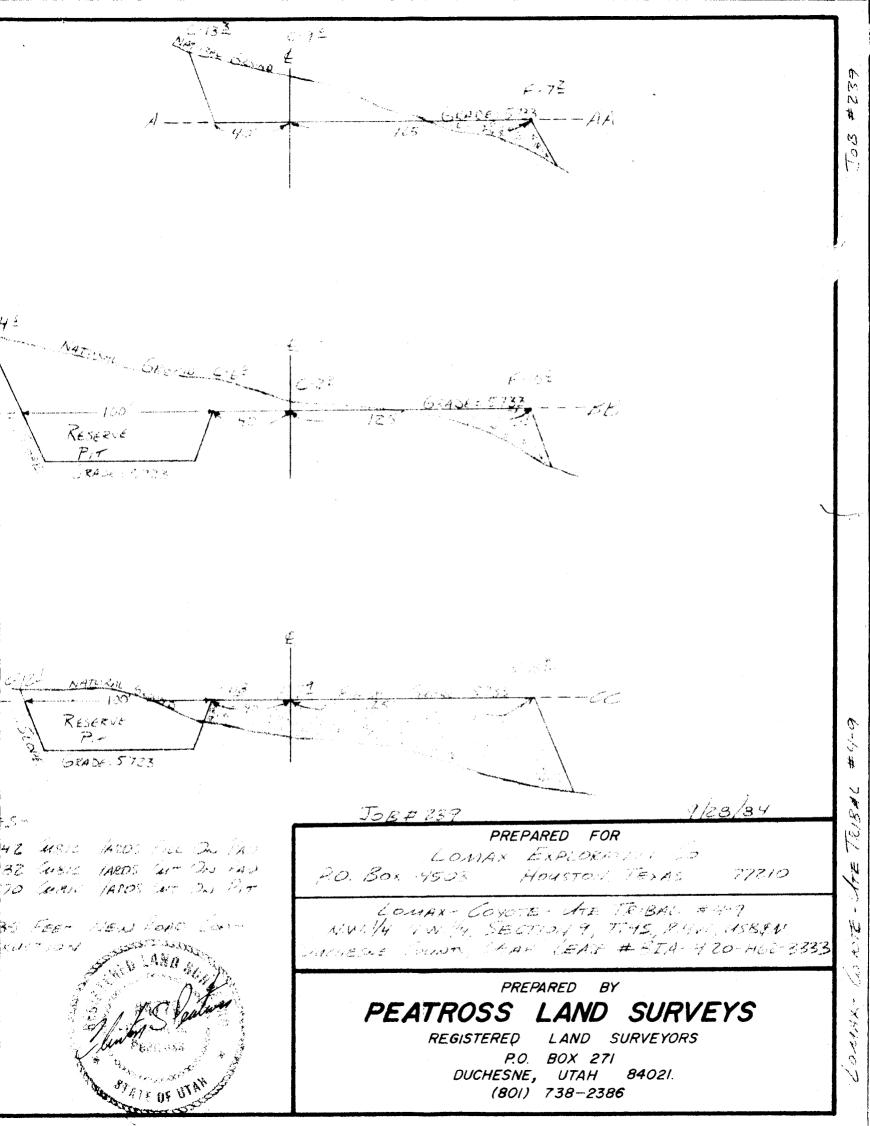
My commission express: awell AWELLA J. NIC. SON Notary Public

FEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

Flor	w rate — c.f.s. Co	
	0.0 to 0.1\$ 1	5.00
	0461 0.1 60 0.0	0.00
	0461 0.0 to 1.0	5.00 plus \$7.50 for each cfs above the first cubic
	over 1.0 to 15.0	
		•
Sto	rage — acre-feet	
		2.50
	0101 20 10 200	5.00 plus \$7.50 for each 500 a.f. above the first
	over 7500	
	0.00	
	(This section is not to	be filled in by applicant)
	2.30 p.m. STATE ENGINEER	A 4 A
1	9-4-54 Application received by n	nail in State Engineer's office by
1.	Dejonity of Application broug	tht down to, on account of
2.		
		D. V.
		received by Rec. No
		Roll No.
5.		Platted by
6.	Application examined by	
7.	Application returned,	or corrected by office
Ω		mitted by mail to State Engineer's office.
0.		over counter to State Engineer 5
_		
		vertisement by
		red by
11.	Publication began; was comp	pleted
	Notice published in	
12.	Proof slips checked by	
13.	Application protested by	
14)
	•	
17.		approvai rejection
18.		stated by proofread by
19.	Application approved rejected	
	Conditions:	
		mion mights, on follower
	This Application is approved, subject to p	
de care	a. Actual construction work shall be dilig	
		ed to the State Engineer's office by
		The Contraction of the Contracti
		O B
_		State Engineer
21.	_	ppropriation extended to
22.		nitted.
23.	Certificate of Appropriation,	, No, issued
-	** * '	

Application No.





OPERATOR Jonas Explorer n DATE 1026-84
WELL NAME Coyote Lite Ing. 1: #4-9
SEC NWNW 9 T 45 R 4W COUNTY Duchume
43-013-31012 Indian API NIMBER TYPE OF LEASE
POSTING CHECK OFF:
INDEX
NID PI
MAP
PROCESSING COMMENTS:
Exception location requested.
Water x - 43-9611 - 7 60262
APPROVAL LETTER:
SPACING: C-3-a CAUSE NO. & DATE
с-3-ь
SPECIAL LANGUAGE: STIPULATIONS

	RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAR	?.
V	AUTHENTICATE LEASE AND OPERATOR INFORMATION	•
	VERIFY ADEQUATE AND PROPER BONDING	
	AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.	
	APPLY SPACING CONSIDERATION .	•
er er er hjete	ORDER	
	UNIT	
	с-3-ь	
	c-3-c	
1	CHECK DISTANCE TO NEAREST WELL.	
-	CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.	
	IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER	
\Box	IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

SU T IN TRIPLICATE:
(other instructions on reverse side)

DIV	ISION OF OIL, GA			5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-3333
SUNDRY N (Do not use this form for p	OTICES AND R			6. IF INDIAN, ALLOTTER OR TRIBE NAME Ute Tribe
OIL GAS GAS WELL OTH	:8	O. T.	OFIVED	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR		- <u> </u>	RECEIVED	8. FARM OR LEASE NAME
Lomax Exploration Comp	pany			Coyote Ute Tribal
	ouston, Texas	77210	OCT 2.2 1094	9. WELL NO
4. LOCATION OF WELL (Report locat See also space 17 below.)			A 1001111111111111111111111111111111111	10 81819 - MD 2001 - OD 1811 DOLD
AZ AUFFACA	' FWL & 4710' F:	SL NW NW	DIVISION OF OIL GAS & MINING	Wildcat
	, ,, , , , , , , , , , , , , , , , , , ,		GAS & WITHITE	11. SEC., T., R., M., OR BLK, AND SURVEY OR AREA
		***	**	Sec. 9 T4S R4W
14. PERMIT NO.	15. ELEVATIONS (S	how whether DF. RT.	GR, etc.)	12. COUNTY OR PARISH 13. STATE
	5735 GR			Duchesne IItah
16. Check	Appropriate Box T	o Indicate Natu	re of Notice, Report, or (Other Data
	NTENTION TO:	ı		UENT EEPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASI	NG	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COMPLETE		PRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*		SHOUTING OR ACIDIZING	*THEMHOUMAGA
REPAIR WELL	CHANGE PLANS		(Other) Report result	s of multiple completion on Well
(Other) Exception Loc		X	Completion or Recomp	pletion Report and Log form.) Lincluding estimated date of starting any
Lomax Exploration Comp Rule C3(c). The propo Lomax Exploration Comp radius of the proposed	esed location is eany controls th	s necessary	due to the topograp	phy in the area.
18. I hereoy certify that the forestill SIGNED	ng is true and correct L. Pruitt	TITLE V.P. [orilling & Producti	on DATE Oct. 18, 1984
		***************************************		O. DATE OCC. 10, 1904
(This space for Federal or State	omce use)	TITLE		DATE
CULLULL 'S OF APPROVAL.	IF ANY:			



4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

October 29, 1984

Lomax Exploration Company P. O. Box 4503 Houston, Texas 77210

Gentlemen:

Re: Well No. Coyote Ute Tribal #4-9 - NW NW Sec. 9, T. 4S, R. 4W 4710' FSL, 984' FWL - Duchesne County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

In addition, the following actions are necessary to fully comply with this approval:

- Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
- 4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2 Lomax Exploration Company Well No. Coyote Ute Tribal #4-9 October 29, 1984

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31012.

Sincerely,

R. 3. Firth

Associate Director, Oil & Gas

as

Enclosures

cc: Branch of Fluid Minerals Bureau of Indian Affairs Form 3160-3 (November 1983) (formerly 9-331C)

(Other instructions on reverse side) UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN Th. ICATE*

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

	DEFARTMEN						5. LEASE DESIGNATI	ON AND SERIAL N	10.
	BUREAU OF	LAND MANAG	EME	NT			BIA 14-20-H		
APPLICATIO	N FOR PERMIT	TO DRILL, D)EEP	EN, OR PLI	UG B	ACK	6. IF INDIAN, ALLOT	TEE OR TRIBE NA	M E
1a. TYPE OF WORK				· · · · · · · · · · · · · · · · · · ·			Ute Tribe		
	RILL 🗵	DEEPEN [PLUC	3 BAC	CK 🗌	7. UNIT AGREEMENT	NAME	
b. TYPE OF WELL OIL [V]	DAS [77]		E	INGLE [MULTIP	LE N	8. FARM OR LEASE	Navem	
	WELL OTHER		z	ONE L	ZONE	TE X	Coyote Ute		
Lomax Explorat	ion Company						9. WILL NO.	ΠΙΙΝαΙ	
3. ADDRESS OF OPERATOR							Coyote Ute	Tribal #4-	. 9
P. O. Box 4503	B Houston, Te	xas 77210					10. FIELD AND POOL		
4. LOCATION OF WELL (Report location clearly and		h any	State requirements	s.*)		Wildcat		
At surface 984'	FWL & 4710' FS	L (NW 1/4	NW	1/4)			11. SEC., T., R., M., AND SURVEY OR	R BLK.	
At proposed prod. zo Same	ne								P M
	AND DIRECTION FROM NEA	REST TOWN OR POST	COPPL	`r. \$			Sec. 9, T4S		- C41
	of Duchesne Utah		OFFI	. 			Duchesne	Utah	
15. DISTANCE FROM PROF	POSED*		16. N	O. OF ACRES IN LE	ASE	17. NO.	OF ACRES ASSIGNED	1 ocan	
LOCATION TO NEARES PROPERTY OR LEASE	LINE, FT.	00.41					HIS WELL	•	
18. DISTANCE FROM PRO	lg. unit line, if any) POSED LOCATION*	984 '	964.72 19. PROPOSED DEPTH 20.1		20. ROTA	SO DTARY OR CABLE TOOLS			
TO NEAREST WELL, : OR APPLIED FOR, ON TI	DRILLING, COMPLETED, HIS LEASE, FT. 2	800'		8500'					
21. ELEVATIONS (Show w		000 1		0300		<u> </u>	Rotary 22. APPROX. DATE	WORK WILL STAI	RT*
5735 GR							January 1.	1 985	
23.]	PROPOSED CASIN	G AN	D CEMENTING F	ROGRA	M			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO		SETTING DEP		1	QUANTITY OF CE	s m Nm	
12-1/4"	9-5/8"	36#		600'		To su	urface	ILBINI	
8-3/4"	7"	23# & 26#		7500'	 -	1	equired		—
6-1/8"	4-1/2" Liner	13.5#		8500'			equired		
C	Inticipated	BHP		COPSI. PE		eller 84 **	ONT LOOK		
				er tra 3 was	:5				
				DIVISION OF GAS & MININ				x -	
IN ABOVE SPACE DESCRIB. zone. If proposal is to preventer program, if an 24.	H	ally, give pertinent	data (on subsurface locat	tions an	d measure	ductive sone and proper depends of and true vertical de	pths. Give blow	out
(This space for Fede	eral or State office use)			APPROVAT DAME					===
APPROVED BY		SICTITI	<u>D</u>	ISTRICT MA	NAG	ER	DATE	21-8	<u> </u>

NOTICE OF APPROVAL

CONDITIONS OF APPRICAL ATTACKED to eperator's copy

*See Instructions On Reverse Side

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

The Analysis of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL WITHIN THE UINTAH OURAY RESERVATION

Company	Lomax	Lomax Exploration Co.			11 N	o• _	4-9		
Location _	Sec. 9	T4S	R4W	Lease	No.	BIA	14-20-н62	-3333	
Onsite Ins	pection Date	10-25-	-84						

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Prior to drilling out the surface casing shoe, the ram-type preventers shall be tested to 2,000 psi, and the annular-type preventer shall be tested to 1,500 psi.

BOP and choke manifold systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

3. Casing Program and Auxiliary Equipment

The cementing program for the 7-inch casing and the $4\frac{1}{2}$ -inch casing shall isolate and protect all hydrocarbon and fresh water zones encountered while drilling.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producting status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

7. Planned Access Roads

a. Width: 30' right-of-way.

All travel will be confined to existing access road rights-of-way.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved right-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

8. Location of Tank Batteries and Production Facilities

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with 0.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain $1\frac{1}{2}$ times the storage capacity of the battery.

Tank batteries will be placed on the southwest side of the location between points No. 3 and 4.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future

meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

9. If fill materials are needed to construct roads and well sites, proper permits will be obtained. A copy of the permit needed to obtain water will be attached to the application if water is to be used for the drilling. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used, and (c) the approximate amount of time the water or materials will be required.

10. Methods of Handling Waste Disposal

Storage tanks will be used if drill sites are located on tribal irrigable land or on lands under crop production. All reserve pits will be lined with a plastic nylon reinforced liner.

Burning will not be allowed. All trash must be contained and disposed of by a trash cage and hauled to an approved sanitary landfill.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90-day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

11. Well Site Layout

The reserve pit will be located on the south side of the location between points No. 2 and 3.

The stockpiled topsoil will be stored on the southeast side of the location near point No. 2, south of the access road.

Access to the well pad will be from the east near point No. 2.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

12. Plans for Restoration of Surface

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. If a plastic nylon reinforced liner is used, it should be torn and shredded before backfilling of the reserve pit.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the private land owner. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The seed mixture will be determined by the private land owners surface agreement.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

The operator will submit a plan of controlling noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

13. Surface and Mineral Ownership

Private surface and Indian minerals.

14. Other Information

Diversion ditch along east side of reserve pit, drainage to the north.

Bar ditch on south side of access road.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

15. Lessee's or Operators Representative and Certification

Operator employees, including subcontractors, will not carry firearms or other weapons that may be used to kill game animals.

Operator employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, or 4-wheel drives.

A bench mark will be established near each well site at a location where it will not be destroyed. The bench mark will be a brass cap set in concrete. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts and fills diagram for the well site will show elevations in relation to the bench mark.



United States Department of the Interior;

BUREAU OF INDIAN AFFAIRS UINTAH AND OURAY AGENCY

Fort Duchesne, Utah 81026 (801) 722-2406 Ext. 33, 34

IN REPLY REFER TO:

Real Property Management Ten. and Mgmt. DEC 1 1 1984

MEMOR	A NITS I IN
PIPPER	ANDUr

TO:	_	, Bureau of Land Management
FROM:	Acting Superintendent,	Uintah and Ouray Agency
SUBJECT:	IOMAX EXPLORATION in the Section 4	N COMPANY , Well #7-4, 4-9, 10-8, 16-8, 8, and 9, Township 4 South, Range 4 West, USM .
We (xxxxx subject w	ĸxwikkx%kx recomm∙ ell.	end) approval of the Application for Permit to Drill
Based on a	available informa location in the f	tion on 12/7/84 , we have cleared the ollowing areas of environmental impact.
YES - YES - YES - YES -	NO X NO X NO X NO X	Listed threatened or endangered species. Critical wildlife habitat. Archaeological or cultural resources. Air quality aspects (to be used only if project is
YES _	NO	in or adjacent to a Class I area of attainment) Other (if necessary)
REMARKS: _	FEE SURFACE, BIA	A has no surface jurisdiction.

The necessary surface protection and rehabilitation requirements are as per approved $\Lambda \text{PD}\text{.}$

DESCRIVED

Roger of Coonsod

October 18, 1984

U. S. Department of the Interior Bureau of Land Management 170 South 500 East Vernal, Utah 84078

Re. Coyote Ute Tribal #4-9
NW/NW Sec. 9, T4S, R4W
Duchesne County, Utah
Application for Permit to Drill

Gentlemen:

Please find enclosed the original and three (3) copies of our Application for Permit to Drill for the subject well.

It is requested that a copy of the approval be mailed to Lomax's Roosevelt office at P. O. Box 1446, Roosevelt, Utah 84066.

If further information is required, please advise.

Yours very truly

G. ∠. Pruitt

Vice President, Drilling and Production

GLP:da Enclosures

1. 电电离机

cc: State of Utah

Division of Oil and Gas 4241 State Office Building Salt Lake City, Utah 84114

cc: Bureau of Indian Affairs Realty Property Management Office Uinta and Ouray Agency

Ft. Duchesne, Utah 84026

TOTAL COC-14

(O' rins' tions on yer de)

5. Lense Designation and Serial No.

APPLICATION	FOR PERMIT	TO DRILL, D	EPENE IOREITUI	G BACK	6. If Indian, Allottee or	Tribe Name
la. Type of Work			ECEIVER	J DACK	Ute_Tribe_	
DRIL b. Type of Well	LX	DEEPEN 🗆		BACK 🗌	7. Unit Agreement Name	
Oil S Gn	S	· · · · · · · · · · · · · · · · · · ·	AUG 1, 2, 1985	Multiple [8. Farm or Lease Name	
2. Name of Operator	Other		Zone	Zone U	Coyote Ute	
Linmar Enér	rgy Corporat	ion	DIVISION OF OIL		9. Well No.	TIIDAI
Linmar Ener	-67	L-UII	GAS & MINING		Coyote Ute T	ribal #4-9
P.O. Box 13	327, Rooseve	1t, Utah 84	1066	:	10. Field and Pool, or W	ildeat
At surface	re location clearly and ir	accordance with any	State requirements.*)		Wildcat 11. Sec., T., R., M., or	Dil.
984 FWL,	4710' FSL (N	WZNWZ)			and Survey or Area	BIK.
Same					Sec. 9.T49	,R4W,USB&M
14. Distance in miles and	direction from nearest to	own or post office			12. County or Parrish	
3 miles Eas 15. Distance from propose	st of Duches				Duchesne	Utah
location to nearest property or lease line,	ft.	•	16. No. of acres in lease	17. No. to th	of acres assigned is well	
(Also to nearest drlg. 1	line, if any) 984	······································	964.72	8		
to nearest well, drilling or applied for, on this	g. completed		19. Proposed depth	•	ry or cable tools	
21. Elevations (Show wheth			8500 '	R	otary 22. Approx. date work	:11 at a 40
GROUND ELE	V. 5735			,	July 22,	
23.		PROPOSED CASING	AND CEMENTING PRO	GRAM	July 22,	1905
Size of Hole	Size of Casing	Weight per Foo				
12-1/2"	9-5/8"	36#	t Setting Depth		Quantity of Cement	
8-3/4"	5-1/2"	20 &23#	<u></u>		To surface	
A.P.D						
Cam	. 2	64 h	.	.		· -
coments ag pr	or the	siz casing s	hall isolate and	2 protect	all hydrocarb	ch and
tresh water.	zones encountered	4 while drill	ling	6	189101772	
			3.	6:7	r. EA	
				\notin	day James	
			•	1		i
				15	10 Tags	
IN ABOVE SPACE DESC	CRIBE PROPOSED PRO	GRAM: If proposal is	to deepen or plug back, a	rive data on no	JUUL and a sheet productive and a	roposed new new
ductive zone. If proposal preventer program, if any.	in to arm of accident and	ectionally, give pertine	nt data on subsurface loca	tions and meas	ured and true vertical dept	hs. Give blowout
24.	01 0	· · · · · · · · · · · · · · · · · · ·		7.3		
Sirnel Com	- Hel) Title	Evan Gentile	, Land	Agent Date 7/22	2/85
(This space for Federa	l or State office use)				(0.000 pm)	
Permit No			Ammunud D.4	(3	7. W. 18030	
J.	211	······································	. Approval Date	159		
Approved by	and the year	Title	DISTRICT MA	NAGER	1.00 1985pate	24/85
Conditions of approval,	, it any:	MATERIAL TO	S OF APPROVAL ATTA	CHED	DED TO SE	
		14	CPEEATOR'S COPY		1	
NOTICE OF AF	PROVAL	*See Instruct	ions On Reverse Side	\ :	Varrel, Ush A	
IND HOE OF A	11107/16	000 111311001	ions Oil Kevelse 21de			
					Notesta	•

oplication No. 7 6/1334

APPLICATION TO APPROPRIATE WATER STATE OF UTAH

NOTE:-The information given in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. 2.					٦	Π	
2.	Irrigation Domestic Sto	ckwatering 🗀 🔝 🛚	viunicipa	l∐ Power∟	J Minin	ıg∟ Othe	r Uses
	The name of the applicant is	Linnar Fo	. CA.	(LIC DARNA		0	•
	The Day Off.		1. 13. 14		T017		
3.	The Post Office address of the ap						
4.	The quantity of water to be app	ropriated <u>עא גע</u>	¥	second-feet	and/or	16,	_acre-feet
5.	The water is to be used foro	luell dall	<u>ας</u> fi	com 7/30 /	85 t	o 7/29/3	66
		(Major Purpose)	ð	(Month)	(Day)	(Month)	(Day)
	other use period						
	•	(Minor Purpose)		(Month)	(Day)	(Month)	(Day)
	and stored each year (if stored)	from			1	0	
	(22 000104)			 (Month)	(Day)	(Month)	(Dav)
6.	The drainage area to which the d	and the second s					
-	The difference of the control of the	meer source or st	appry be	Ongs 13	(Lea	ve Blank)	
7	The direct source of supply is*	The charge	$\mathbb{R}_{\mathbb{N}}$	05	•	,	
••	The direct source of supply is			e of stream or oth			*
	which is tributory to		· ·		•		
	which is tributary to						
space may divert	*Note.—Where water is to be diverted from space and the remaining spaces should be le, giving its name, if named, and in the remainsh, evaporate, or be diverted before reaced, the direct source should be designated as	it blank. If the source ining spaces, designate hing said channels. If a stream and not a spi	is a stream the stream water from ring.	i, a spring, a spring i channels to which a spring flows in	g area, or a h it is tribu a natural s	drain, so indica stary, even thou urface channel	te in the first igh the water before being
8.	The point of diversion from the	source is in	- Mret	is7116	County	, situated a	t a point*
T/K	octh 1200 feet and	east 700 f	eet t	com the	Scirt he	rajt .	
c	orner et Section 1:	Tawaship 4	South	- Range	<u>5 Lu</u>	st, Lis	<i>xxt</i>
at a g	Note.—The point of diversion must be loca with reference to a United States land surve greater distance, to some prominent and pr ion is not defined definitely.	v corner or Umfed Sta	tes mineral	manument if with	in a distanc	a of cir milas o	انحم سيطهنم ك
	The diverting and carrying works	will consist of	wate	a rembe			
	_						
10.	If water is to be stored, give capa	city of reservoir	in acre-fe	eet		height of da	.m
	area inundated in acres	legal subdiv	vision of	area inundate	d		
11.	If application is for irrigation pur	moses the legal s	mhdivisio	ons of the area	irrianted	l are as fall	

	Y-ab-1 1 11 11 11 11	^ **		To	otal		Acres
٠4.	Is the land owned by the applicant	nt? Yes	_ No_ <i>_</i>	If "No," e	xplain or	page 2.	
13.	Is this water to be used suppleme	ntally with other	water ri	ghts? Yes	N	lα	
	If "yes," identify other water rigi	hte on page 9		B	·	· · · · · · · · · · · · · · · · · · ·	
1.4	_						
14.	If application is for power purpos	ses, describe type	of plant	, size and rate	d capacit	y	
15.	If application is for mining, the w	ater will be used	in			Mining D	istrict at
	the	mine, where the	followin	g ores are min	ed		
	If application is for stockwatering				ntonad		
16.		g purposes, numb	er and k	ind of stock w			
16.		g purposes, numb	er and k	ind of stock w	atereu		
						••••••	
7.	If application is for domestic pur	poses, number of	persons	, (or familie	s	
7. 8.	If application is for domestic pur If application is for municipal pur	poses, number of rposes, name of r	persons nunicipal	ity	or familie	s	
7. 8. 9.	If application is for domestic purposes of the second seco	poses, number of rposes, name of riclude general des	persons nunicipal cription 1 4-9	ityof proposed u	or familie	s	1
17. 18. 19.	If application is for domestic pur If application is for municipal pur	poses, number of rooses, name of roclude general des	persons nunicipal cription of the states I	ity, of proposed ul well Land Survey f	or familie ses Ded A Sec or all use	s	ا ارکار in para- ارکار

EXPLANATORY

	13 70	<u>De</u>	<u>usea</u>	<u> </u>	17) - 1116 -	<u> </u>	13	f and	+ 1 · 4 · 1 · · ·	
ection 9:	Town	Ship	<u>4 </u>	sut M	154	uge 4	<u> </u>	(- (C-11)	•	-
										
<u></u>		<u></u>		17:17						
						······································				
,										
<u> </u>							a w			
			····							
			 ,					, . , . ,		
		· · · · ·								
					, ,		,	1.		
The			_		_	anatory i oriated			which	
20	can be	benefi	cially u	sed for				ted to that described		
						E.	m'	Herl		7/39/55
					Linn	MAT ENE	Sign	herl ature of App HAN Hge	olicant* 1	
If applicant is a proper officer, o	n in tha naw	an of the	northar	shin hu c	ignature	must be	the nan	ne of such co	rporation f the other	r nartners snau
ted. If a corpora ver of attorney, a	tion or part uthorizing o	tnership, one to ac	the affi t for all	davit be , should	low need	d not be any the A	filled in Applicat	. If there is ion.	more that	n one applicant,
•, •					•					
		DE	CLAR.	ATION	OF C	ITIZEN	SHIP			
TE OF UTAH.)								
TE OF UTAH, ty of		,								
n the	d	lay of	hove an	aliannt u	/ho. on /	oath. deel	, 19 ared the	, persona	ally appear	red before me, a e United States,
v public for the	יייי זה מזמזר	an, ine s								
y public for the s s declared his into	ention to be	come suc	h a citiz	en.	, , , , ,	•				

FEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

	FEES FOR APPLICATIONS TO APPROPRIATE WATER IN U	TAH
Flow rate —	- c.f.s. Cost	
0.0	to 0.1\$ 15.00	
over 0.	0.1 to 0.5 30.00	
	0.5 to 1.0	
	1.0 to 15.0	ove the first cubic
over 15	5.0 150.00 foot per second.	
Storage — a	acre-feet	
_	0 to 20 22.50	
over :	20 to 500	•
over 5	500 to 7500	f. above the first
over 75	500150.00 500 acre feet.	
	(This section is not to be filled in by applicant)	
	STATE ENGINEER'S ENDORSEMENTS	
7		$\mathcal{L}_{\mathcal{A}}$
1	29-85 Application received by mail in State Engineer's office	by 25
2	Priority of Application brought down to, on account of	
	Application fee, \$, received by Rec. No.	
	Application microfilmed by Roll No	
5	Indexed byPlatted by	•••••••
•••••		•••••
6	Application examined by	***************************************
7	Application returned, or corrected by office	ce
	•	
• •		
	A 21	
	Application approved for advertisement by	
10		
11	Publication began; was completed	
	Notice published in	
12.	Proof slips checked by	
	•	

***********		······
14	Publisher paid by M.E.V. No.	
15	Hearing held by	
	Field examination by	
	· · · · · · · · · · · · · · · · · · ·	
	Application designated for rejection	
18	Application copied or photostated by proofres	ıd by
19	Application approved rejected	
20. Condition		
This	s Application is approved, subject to prior rights, as follows:	
	Actual construction work shall be diligently prosecuted to completion.	
	* * -	h
	Proof of Appropriation shall be submitted to the State Engineer's office	•
•••••		
•••••		Na . a
		state Engineer
	Time for making Proof of Appropriation extended to	

22	Proof of Appropriation submitted.	
23	Certificate of Appropriation, No, issued	

Application No.....

STATE OF UTAH DEPAR ENT NATURAL RESOURCES

(Other instructions on session)

	O1 110. Q1	I OF OIL, GAS,	. AND MIN	ling		5. LEASE DESIGNATION AND SERIAL
					l	14-20-н62-3333
SHIND	PY NOTIC	ES AND REF	ODTC C	\\\ \\(\C\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		6. IF INDIAN, ALLOTTER OR TRIBE N
(Do not use this for	rm for proposal	to drill or to deep ION FOR PERMIT—	en or plug be	ack to a different reserv	oie.	Ute Tribal
VELL WELL	OTRE		RE(CEIVED		T. UNIT AGREEMBNT NAME
KAME OF OPERATOR			Alia			8. FARM OR LEASE NAME
Linmar Energy	y Corporat	ion	nug	1 2 1985		Coyote Ute Tribal
P.O. Box 1327 ocation of well (Replet also space 17 below.			66Du	,		9. WELL NO.
P.O. BOX 1327	/, Rooseve	It, Utah 840	66UIVISIC	N.OF		Coyote Ute Tribal 10. FIELD AND FOOL, OR WILDCAT
See also space 17 below.	.)	1117 204 10 40001422	WASK	MININO		Wildcat
						11. asc., T., B., M., OR BLE. AND
984 FWL.	, 4710' FS	SL (NWLNWL)				SUBVET OR AREA
					1	Sec 9,T4S,R4W, USM
PERMIT NO.		15. BLEVATIONS (Sho	whether or.	RT, GR. etc.)		12. COUNTY OR PARISM! 18. STATE
43-013-	3/012	GROUND E	LEV. 579	85 †		Duchesne Ut
	Charle A a			ature of Notice, Re		ther Data
			indicate 14	dinte of tablice' ve		INT ABPORT OF:
: 70	THEFTH TO EDIFC	ION TO:		•	#GR#3GA	ant abroat of:
TEST WATER SEUT-OFF	P	ULL OR ALTER CASING	, 	WATER SHUT-OFF	 	REPAIRING WELL
FRACTURE TREAT	M	ULTIPLE COMPLETE		PRACTURE TREAT		ALTERING CASING
SHOOT OR ACIDIZE		BANDON*	\vdash	SHOUTING OR ACT	DIZING	ABANDONMENT*
REPAIR WELL	C1	HANGE PLANS	 	(Other)	ort results	of multiple completion on Well
(Other)						etion Report and Log form.) Including estimated date of starting
Sect	tion 9,T4S	,R4W,USM. Li	nmar Ene	n appointed Ope rgy Corporation by Lomax Explon	intend	
Sect	tion 9,T4S	,R4W,USM. Li	nmar Ene	rgy Corporation	intend	
Sect	tion 9,T4S	,R4W,USM. Li	nmar Ene	rgy Corporation	intend	
Sect	tion 9,T4S	,R4W,USM. Li	nmar Ene	rgy Corporation	intend	
Sect	tion 9,T4S	,R4W,USM. Li	nmar Ene	rgy Corporation	intend	
Sect	tion 9,T4S	,R4W,USM. Li	nmar Ene	rgy Corporation	intend	
Sect	tion 9,T4S	,R4W,USM. Li	nmar Ene	rgy Corporation	intend	
Sect	tion 9,T4S	,R4W,USM. Li	nmar Ene	rgy Corporation	intend	
Section the	tion 9,T4S well that	S,R4W,USM. Li	nmar Ene	rgy Corporation	intend	
Section the	tion 9,T4S well that	S,R4W,USM. Li	nmar Ene rmitted	rgy Corporation	n intend	
the	tion 9,T4S well that	thue and correct	nmar Ene rmitted	rgy Corporation	n intend	s to drill
Sectified the signed certify that	the foregoing th	thue and correct	nmar Ene rmitted	rgy Corporation	n intend	s to drill

RECEIVED DESIGNATION OF OPERATOR

AUG 1 2 1985

The undersigned is, on the records of the Bureau of Land-Management, holder of lease

BIA

DISTRICT LAND OFFICE: Ft. Duchesne, Utah

SERIAL No.: 14-20-H62-3333

DIVISION OF OIL GAS & MINING

and hereby designates

NAME:

Linmar Energy Company

ADDRESS:

7979 E. Tufts Ave. Pkwy., Ste. 604, Denver, CO 80237

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

> Township 4 South, Range 4 West, Uinta Meridian, Utah Section 9: N/2

From the surface to the base of the Wasatch Formation

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

ATTEST:

KOCH INDUSTRIES, INC.

Secretary .

(Signature of lessee) Walton

P. O. Box 2256

Wichita,

KS 67201

(Address) .

U.S. GOVERNMENT PRINTING OFFICE: 1964-- O-726-354

9 10 - 536

DIVISION OF OIL, GAS AND MINING

	SPUDDING INF	ORMATION API	#43-013-31012
NAME OF COMPANY:			
SECTION NW NW 9 TOWN DRILLING CONTRACTOR_	ISHIP <u>4S</u> RAN	ge <u>4w</u> Cour	NTY <u>Duchesne</u>
RIG # 25 SPUDDED: DATE 8-1 TIME 7:3 How Rot	O-85 O PM		
DRILLING WILL COMMENC	<u> </u>		
REPORTED BY Don Du TELEPHONE # 722-45			
DATE 9 12 9F		SIGNED	TDD

5. LEASE

14-20-H62-3333

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different servoir. Use form 9-331-C for such proposals.) 1. oil gas well other 2. NAME OF OPERATOR Linmar Energy Corporation 3. ADDRESS OF OPERATOR 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 984' FWL, 4710' FSL (NWIANWIA) AT TOP PROD. INTERVAL: Same AT TOTAL DEPTH: Same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE 7. UNIT AGREEMENT NAME N/A 8. FARM OR LEASE NAME Coyote 9. WELL NO. 4-9D4 10. FIELD OR WILDCAT NAME WILDCAT NAME WILDCAT NAME WILDCAT NAME SEC 9, T4S, R4W, USB&M 12. COUNTY OR PARISH 13. STATE Duchesne Utah 14. API NO. 43-013-31012 15. ELEVATIONS (SHOW DF, KDB, AND NO 5, 735' GR	GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. oil	SUNDRY NOTICES AND REPORTS ON WELLS	
1. MANE OF OPERATOR 2. NAME OF OPERATOR 3. ADDRESS OF OPERATOR 3. ADDRESS OF OPERATOR 3. ADDRESS OF OPERATOR 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See Space 17 below.) AT SURFACE: 984' FWL, 4710' FSL (NWANWA) AT TOTP PROD. INTERVAL: Same AT TOTAL DEPTH: Same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPARR WELL DULL OR ALTER CASING MULTIPLE COMPLETE DOPERATIONS (Other) Operations 8-10-85 Spud at 7:30 pm 8-11-85 thru 8-13-85 DRilling to 782'. 8-14-85 Ran 19 joints 9 5/8" 36# K55 ST&C casing. Set at 784.44'. Cement with 425 sxs Class A. 8-15-85 thru 8-30-85 Drilling to 8,385'. (SEE ATTACHMENT FOR DETAILS.) Subsurface Safety Valve: Manu. and Type 18. Thereby certify that the foregoing is true and correct Stephanic Mefalland Title Production Clerk Date Stephanic Mefalland		8. FARM OR LEASE NAME
Linmar Energy Corporation 3. ADDRESS OF OPERATOR 3. ADDRESS OF OPERATOR 7979 E. Tufts Ave. Pkwy., Ste. 604, Denver, CO 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See Space 17 below.) AT SURFACE: 984' FWL, 4710' FSL (NW\n\w\n\w\n\) AT SURFACE: 984' FWL, 4710' FSL (NW\n\w\n\w\n\n\n\) AT OP PROD. INTERVAL: Same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF	well Well U other	9. WELL NOO
3. ADDRESS OF OPERATOR 7979 E. Tufts Ave. Pkwy., Ste. 604, Denver, CO 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See Space 17 below.) AT SURFACE: 984' FWL, 4710' FSL (NW/NW/) REQUEST FOR APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA REQUEST FOR APPROPAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF	2. HAME OF OFERATOR	
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 984' FWL, 4710' FSL (NW4NW4.) AT TOP PROD. INTERVAL: AT TOP PROD. INTERVAL: AT TOP PROD. INTERVAL: Same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT. OR OTHER DATA 17. COLUMN OR APPROVAL TO: REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE PULL OR ALTER CASING MULTIPLE COMPLETE OPERATIONS (SHOW DF, KDB, AND V 5, 735' GR (NOTE: Report results of multiple completion or change on Form 9-330.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent de including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations measured and true vertical depths for all markers and zones pertinent to this work.)* 8-10-85 Spud at 7:30 pm 8-11-85 thru 8-13-85 DRIlling to 782'. 8-14-85 Ran 19 joints 9 5/8" 36# K55 ST&C casing. Set at 784.44'. Cement with 425 sxs Class A. 8-15-85 thru 8-30-85 Drilling to 8,385'. (SEE ATTACHMENT FOR DETAILS.) Subsurface Safety Valve: Manu. and Type Set @ 18. I hereby certify that the foregoing is true and correct Signed Lighter Machine. Stephanic McFarland TILE Production Clerk OATE 8-30-85	3. ADDRESS OF OPERATOR 80237	
AT SURFACE: 984' FML, 4710' FSL (NW4NW4) AT TOP PROD. INTERVAL: AT TOTAL DEPTH: Same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT. OR OTHER DATA 17. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE SHOOT OR ACIDIZE HULL OR ALTER CASING MULTIPLE COMPLETE Operations 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent daincluding estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations measured and true vertical depths for all markers and zones pertinent to this work.)* 8-10-85 Spud at 7:30 pm 8-11-85 thru 8-13-85 DRIlling to 782'. 8-14-85 Ran 19 joints 9 5/8" 36# K55 ST&C casing. Set at 784.44'. Cement with 425 sxs Class A. 8-15-85 thru 8-30-85 Drilling to 8,385'. (SEE ATTACHMENT FOR DETAILS.) Subsurface Safety Valve: Manu. and Type 18. I hereby certify that the foregoing is true and correct Signed Stephanie McFarland TILE Production Clerk Date 10. A3-013-31012 15. ELEVATIONS (SHOW DF, KDB, AND V. 5,735' GR (NOTE: Report results of multiple completion or change on Form 9-330.) (NOTE: Report results of multiple completion or change on Form 9-330.) (NOTE: Report results of multiple completion or change on Form 9-330.) (NOTE: Report results of multiple completion or change on Form 9-330.) (NOTE: Report results of multiple completion or change on Form 9-330.) (NOTE: Report results of multiple completion or change on Form 9-330.) (NOTE: Report results of multiple completion or change on Form 9-330.) (NOTE: Report results of multiple completion or change on Form 9-330.) (NOTE: Report results of multiple completion or change on Form 9-330.) (NOTE: Report results of multiple completion or change on Form 9-330.) (NOTE: Report results of multiple completion or change on Form 9-330.) (NOTE: Rep	4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT DULL OR ACTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON' (other) Operations 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent data including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations measured and true vertical depths for all markers and zones pertinent to this work.)* 8-10-85 Spud at 7:30 pm 8-11-85 thru 8-13-85 DRilling to 782'. 8-14-85 Ran 19 joints 9 5/8" 36# K55 ST&C casing. Set at 784.44'. Cement with 425 sxs Class A. 8-15-85 Drill cement. 8-15-85 thru 8-30-85 Drilling to 8,385'. (SEE ATTACHMENT FOR DETAILS.) Subsurface Safety Valve: Manu. and Type Set @ 18. I hereby certify that the foregoing is true and correct: SIGNED SCEDIANIE METALLAND. TITLE Production Clerk DATE 15. ELEVATIONS (SHOW DF, KDB, AND V 5,735' GR 43-010-3-31012 15. ELEVATIONS (SHOW DF, KDB, AND V 5,735' GR (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.) (NOTE: Report results of multiple completion or: change on Form 9-330.)	AT SURFACE: 984' FWL, 4710' FSL (NW4NW4)	12. COUNTY OR PARISH 13. STATE
REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF		14. API NO.
TEST WATER SHUT-OFF	REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD 5,735' GR
including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations measured and true vertical depths for all markers and zones pertinent to this work.)* 8-10-85 Spud at 7:30 pm 8-11-85 thru 8-13-85 DRilling to 782'. 8-14-85 Ran 19 joints 9 5/8" 36# K55 ST&C casing. Set at 784.44'. Cement with 425 sxs Class A. 8-15-85 Drill cement. 8-15-85 thru 8-30-85 Drilling to 8,385'. (SEE ATTACHMENT FOR DETAILS.) Subsurface Safety Valve: Manu. and Type	FRACTURE TREAT	(NOTE: Report results of multiple completion or zon change on Form 9–330.)
with 425 sxs Class A. 8-15-85 Drill cement. 8-15-85 thru 8-30-85 Drilling to 8,385'. (SEE ATTACHMENT FOR DETAILS.) Subsurface Safety Valve: Manu. and Type	including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertiner 8-10-85 Spud at 7:30 pm	irectionally drilled, give subsurface locations and
8-15-85 thru 8-30-85 Drilling to 8,385'. (SEE ATTACHMENT FOR DETAILS.) Subsurface Safety Valve: Manu. and Type		g. Set at 784.44'. Cement
(SEE ATTACHMENT FOR DETAILS.) Subsurface Safety Valve: Manu. and Type	8-15-85 Drill cement.	
Subsurface Safety Valve: Manu. and Type	8-15-85 thru 8-30-85 Drilling to 8,385'.	
18. I hereby certify that the foregoing is true and correct SIGNED Stephanie McFarland TITLE Production Clerk DATE 8-30-85	(SEE ATTACHMENT FOR DETAILS	5.)
SIGNED Stephanie McFarland TITLE Production Clerk DATE 8-30-85	Subsurface Safety Valve: Manu. and Type	Set @ FI
	SIGNED Stephenie M. Faland TITLE Production CI	Lerk DATE 8-30-85
		ice use)
APPROVED BY TITLE DATE		DATE

RECEIVED

SEP 09 1985

DIVISION OF OIL

GAS & MINING

WELL:

LINMAR-COYOTE 4-9D4

Sec 9, T4S, R4W, DUCHESNE COUNTY, UTAH

OPERATOR: CONTRACTOR:

LOCATION:

LINMAR ENERGY CORPORATION CALIBER DRILLING, RIG #25

OBJECTIVE ZONE:

WASATCH FORMATION

ESTIMATED TD:

8-11-85 315'

PAGE 1

8500'

Day 1; Drilling, made 242' in 10 1/4 hrs. MW Spud. Remarks: Survey 3 1/4° at 250'. Spud at 7:30 pm

8-10-85. Drilling very rough.

DC: \$55,700 CUM: \$55,700

8-12-85 613'

Day 2; Drilling, made 217' in 20 1/2 hrs. MW 9.2, Vis 43 WL N/C, Cake 4, PH 12.3. Remarks: Survey 1/2° at 462'. DC: \$5800 CUM: \$61,500 DMC: \$ 400 CMC: \$ 400

8-13-85 782'

Day 3; Drilling, made 169' in 14 hrs. MW 9, Vis 45, Remarks: Survey 1 3/4° at 782', TD surface hole at 1:00 am 8-13-85,

Trip out of hole and started running casing.

DC: \$21,600 DMC: \$ 300

\$83,100 CUM: 700 CMC: \$

8-14-85 784'

Day 4; Remarks: Ran 19 joints 9 5/8", 36# K55 ST&C Condition A casing. Set at 784.44'. Float at 742.26. Cement at 425 sxs Class A cement with 2%CaCl, 1/4# flocile, good returns throughout, circulate 30 barrels cement to pit. Bump plug with 1000#, held ok.

DC: \$15,700 700 DMC: \$

CUM: \$98,800 CMC: \$ 1,400

8-15-85 1140'

٩Ę

Day 5; Drilling, made 356' in 6 1/2 hrs. MW water. Remarks: Survey 1 3/4° at 889', 1 3/4° at 1077'. Test BOP's and choke to 5000 psi, held ok. Tag cement at 724. Drill cement and shoe, now drilling.

DC: \$22,000 DMC: \$ 0

CUM: \$120,800 CMC: \$ 1,400

8-16-85 1,958'

Day 6; Drilling, made 818' in 20 3/4 hrs. MW water. PH 9.5. Remarks: Survey 2° at 1359'. 1 1/2° at 1640', 2 1/4° at 1926'. Started mud logging at 1600'. Greenriver top at 1800'. BGG: 20. CG: 40. Show 1; 1674-1684'; Drill Rate: before 2 min, during 1.5 min, after 2 min. Formation Gas: before 45 units, during 175 units, after 10 units. Trace of dark brown oil. Show 2; 1746-1754'; Drill Rate: before 1.5 min, during 1.5 min, after 2 min. Formation Gas: before 10 units, during 160 units, after 30 units. No oil. Show 3; 1806-16'; Drill Rate: before 1.5 min, during 1 min, after 1.5 min. Formation Gas: before 35 units, during 300 units, after 100 units. Trace of dark brown oil. Show 4; 1834-46'; Drill Rate: before 2 min, during 1.5 min, after 2 min. Formation Gas: before 50 units, during 280 units, after 30 units. Trace of dark brown oil. Trace of darkbrown oil. Show 5; 1850-68'; Drill Rate: before 1 min, during 1.5 min, after 2 min. Formation Gas: before 45 units, during 400 units, after 20 units. Trace of darkbrown oil. Show 6; 1900-20';

WELL:
LOCATION:
OPERATOR:

CONTRACTOR:
OBJECTIVE ZONE:
ESTIMATED TD:

LINMAR-COYOTE 4-9D4

Sec 9, T4S, R4W, DUCHESNE COUNTY, UTAH

LINMAR ENERGY CORPORATION CALIBER DRILLING, RIG #25

WASATCH FORMATION

8500'

SEP 119 1965

GAS & MINING

PAGE

2

8-16-85 (cont'd)

Drill Rate: before 2 min, during 1 min, after 2 min. Formation Gas: before 10 units, during 180 units, after

60 units. Trace of dark brown oil.

DC: \$19,400 DMC: \$ 100 CUM: \$140,200 CMC: \$1,500

8-17-85 2552'

Day 7; Drilling, made 594' in 16 hrs. MW water. PH 10.5.
Remarks: Survey 3° at 2230'. High rotary torque at 2278'.
Trip out of hole with bit, bit was green. No fill after trip.
BGG: 5. CG: 15. Show 7; 2114-2126'; Drill Rate: before 1 min,
during 1 min, after 1 min. Formation Gas: before 10 units,
during 80 units, after 50 units. Show 8; 2392-2400'; Drill
rate: before 1 min, during 1 min, after 1 min. Formation Gas:
before 15 units, during 80 units, after 25 units. Show 9;
2460-84; Drill Rate: before 1.5 min, during .5 min, after 1 min.
Formation Gas: before 20 units, during 90 units, after 55 units.
Trace of dark brown oil.

DC: \$15,200 DMC: \$ 600 CUM: \$155,400 CMC: \$ 2,100

8-18-85 3,705'

Day 8; Drilling, made 1153' in 21 1/4 hrs. MW water, PH 10.

Remarks: Drilling ahead. Show 10; 2696-2706; Drill Rate:
before 1 min, during 1 min, after 1 min. Formation Gas: before
40 units, during 70 units, after 50 units. Trace of dark brown
oil. Show 11; 2826-2844'; Drill Rate: before 1 min, during.5
min, after 1 min. Formation Gas: before 15 units, during 70
units, after 15 units. Trace of dark brown oil. Show 12;
2930-60; Drill Rate: before 1 min, during .5 min, after 1 min.
Formation Gas: before 50 units, during 120 units, after 50 units.
Trace of darkbrown oil. Show 13; 3126-40'; Drill Rate: before 1
min, during .5 min, after 1 min. Formation Gas: before 40 units,
during 90 units, after 40 units. Trace of darkbrown oil.
Survey 3 1/2° at 2500'. 3° at 2900'. 3 1/4° at 3268'. 3 3/4° at
3579'. BGG: 5-50. CG: 10-130.

DC: \$27,300 DMC: \$ 600 CUM: \$182,700 CMC: \$ 2,700

8-19-85 4535'

Day 9; Drilling, made 830' in 21 hrs. MW water, PH 12. Remarks: Repair clutch, Show 14; 3730-40'; Drill Rate: before 1 min, during 1 min, after 1 min. Formation Gas: before 25 units, during 65 units, after 45 units. Trace of darkbrown oil. Show 15; 3786-3800'; Drill Rate: before 1.5 min, during 1.5 min, after 2 min. Formation Gas: before 20 units, during 400 units, after 400 units. Slight increase in dark brown oil. Show 16; Drill Rate: before 1 min, during 1 min, after 1.5 min. Formation Gas: before 180 units, during 260 units, after 120 units. Trace of dark brown oil. Show 17; 4338-4350'; Drill Rate: before 2 min, during 1 min, after 2 min. Formation Gas: before 140 units, during 260 units, after 160 units. Trace of dark brown oil. Survey 3 1/4° at 3916'. 3° at 4453'. BGG: 25-500. CG: 60-640. CUM: \$203,90**¢** \$21,200 CMC: \$ 4,100 \$ 1,400 DMC:

WELL: LOCATION:

OPERATOR: CONTRACTOR:

OBJECTIVE ZONE: ESTIMATED TD:

CALIBER DRILLING, RIG #25

LINMAR-COYOTE 4-9D4 Sec 9, T4S, R4W, DUCHESNE COUNTY, UTAH LINMAR ENERGY CORPORATION

WASATCH FORMATION

8500'

ONDERDORGERE GAS & WIRELES

PAGE

3

8-20-85 5,284' Day 10; Drilling, made 749' in 21 3/4 hrs. MW water. PH 11.8. Remarks: Repair #1 engine clutch, repair rotary chain. Drilling ahead. Show 18; 4580-4600'; Drill Rate: before 1.5 min, during 1 min, after 1 min. Formation Gas: before 100 units, during 300 units, after 220 units. Slight increase in dark brown oil. Show 19; 4870-80'; Drill Rate: before 1.5 min, during 1 min, after 1 min. Formation Gas: before 300 units, during 580 units, after 300 units. Trace of dark brown oil. Show 20; 4916-20'; Drill Rate: before 2 min, during .5 min, after 1 min. Formation Gas: before 270 units, during 390 units, after 220 units. Trace of dark brown oil. Show 21; 4930-40'; Drill Rate: before 2 min, during .5 min, after 1 min. Formation Gas: before 280 units, during 460 units, after 350 units. Trace of dark brown oil. BGG: 50-500. CG: 240-600. Survey 3 3/4° at 4900'. \$217,800

\$13,900 CUM: DC: CMC: \$ 5,000 DMC: \$ 900

8-21-85 6016' Day 11; Drilling, made 732' in 23 hrs. MW water. PH 12.3. Remarks: Survey 3° at 5500'. Drilling ahead. Show 22; 5432-46'; Drill Rate: before 2 min, during 1.5 min, after 1.5 min. Formation Gas: before 360 units, during 900 units, after 400 units. Slight increase in dark brown oil. Show 23; 5538-46'; Drill Rate: before 2 min, during 2 min, after 2 min. Formation Gas: before 240 units, during 500 units, after 400 units. Increase in dark brown oil. BGG: 150-500. CG: 230-700 DC: \$20,000 CUM: \$237,800 DMC: \$ 3,800 CMC: \$ 8,800

Day 12; Drilling, made 405' in 13 3/4 hrs. MW 8.9, Vis 35, 8-22-85 6421' PH 12.5. Remarks: Start mudding up at 6338'. Tripping for bit. Survey 5° at 6100'. 4 3/4° at 6421'. Show 24; 6036-50'; Drill Rate: before 2 min, during 1.5 min, after 2 min. Formation Gas: before 400 units, during 700 units, after 300 units. Abundant dark brown and dark green oil. Show 25; 6418-21; Drill Rate: before 1.5 min, during 1 min, after 1.5 min. Formation Gas: before 400 units, during 700 units, after 500 units. Trace of darkbrown oil. Top of Transition zone at 6280'. BGG: 200-400. CG: 440-800.

DC: \$10,700 \$248,500 CUM: DMC: \$ 900 CMC: \$ 9,700

WELL:

LOCATION:

OPERATOR:

CONTRACTOR: **OBJECTIVE ZONE:**

ESTIMATED TD:

LINMAR-COYOTE 4-9D4

Sec 9, T4S, R4W, DUCHESNE COUNTY, UTAH

LINMAR ENERGY CORPORATION CALIBER DRILLING, RIG #25

WASATCH FORMATION

8500'

Marin.

PAGE 4

8-23-85 6675'

Day 13; Drilling, made 254' in 18 1/4 hrs. MW 8.9, Vis 35, WL 28, Cake 3/32, PH 12. Remarks: Drilling ahead. No shows.

BGG: 140-15. CG: 25-65. TG: 780.

DC: \$8600

DMC: \$1300 CUM: \$257,100

CMC: \$ 11,000

8-24-85 7020'

Day 14; Drilling, made 345' in 23 hrs. MW 9.1, Vis 37, WL 20, Cake 2/32, PH 11.8. Remarks: Survey 4 1/2° at 6904'. BGG: 100. CG: 400. Show 26; 6750-70'; Drill Rate: before 1.5 min, during 1 min, after 2 min. Formation Gas: before 75 units, during 240 units, after 210 units. Trace of darkbrown oil. Show 27; 6794-02; Drill Rate: before 2 min, during 2.5 min after 6 min. Formation Gas: before 140 units, during 340 units, after 200 units. Trace of darkbrown oil. Show 28; 6960-90; Drill Rate: Before 5 min, during 1.5 min, after 2.5 min. Formation Gas: before 70 units, during 180 units, after 70 units.

DC: \$12,000 DMC: \$ 3,600 CUM: \$269,100 CMC: \$ 14,600

8-25-85 7,364

Day 15; Drilling, made 344' in 23 3/4 hrs. MW 9.5, Vis 37, WL 15, Cake 2/32, PH 10. Remarks: Mud weight up due to high solids content. Drilling ahead. BGG: 140. CG: 500. Show 29; 7030-42; Drill Rate: before 3.5 min, during 1.5 min, after 5 min. Formation Gas: before 70 units, during 160 units, after 50 units. No oil. Show 30; 7164-7180' Drill Rate: before 4 min, during 2 min, after 3.5 min. Formation Gas: before 35 units, during 180 units, after 65 units. No oil.

DC: \$9300 DMC: \$ 400

CUM: \$278,400 CMC: \$ 15,000

8-26-85 7,703'

Day 16; Drilling, made 339' in 22 3/4 hrs. MW 9.5, Vis 37, WL 14.4, Cake 2/32, PH 10. Remarks: Survey 5 3/4° at 7590'. Drilling ahead. BGG: 90. CG: 400. Show 31; 7426-36'; Drill Rate: before 4 min, during 2 min, after 3 min. Formation Gas: before 110 units, during 220 units, after 100 units. No oil. Show 32; 7460-72'; Drill Rate: before 5 min, during 2 min, after 3.5 min, Formation Gas: before 90 units, during 380 units, after 90 units. No oil. Show 33; 7692-7700'; Drill Rate: before 6.5 min, during 5 min, after 6 min. Formation Gas: before 35 units, during 390 units, after 120 units. Slight trace of darkbrown oil.

DC: \$9500 DMC: \$ 700 CUM: \$287,900 CMC: \$ 15,700

RECEIVED

SEP 09 1985

WELL: LOCATION: OPERATOR: CONTRACTOR: LINMAR-COYOTE 4-9D4

Sec 9, T4S, R4W, DUCHESNE COUNTY, UTAH

LINMAR ENERGY CORPORATION CALIBER DRILLING, RIG #25 DIVISION OF GIL GAS & MINING

OBJECTIVE ZONE: WASATCH FORMATION

ESTIMATED TD:

8500'

PAGE

5

8-27-85 7954'

Day 17; Drilling, made 251' in 23 3/4 hrs. MW 9.7, Vis 38, WL 15.2, Cake 2/32, PH 9.5. Remarks: Drilling ahead. Top

of Wasatch at 6550'. BGG: 40. CG: 70. No Shows.

DC: \$9000 \$ 500 DMC:

CUM: \$296,900 CMC: \$ 16,200

8-28-85 8080'

Day 18; Drilling, made 126' in 13 1/4 hrs. MW 9.7, Vis 36, WL 11.2, Cake 2/32, PH 10. Remarks: Survey 5 3/4° at 7375'. Survey tool stuck in corrosion ring in top of collars at 7375'. BGG: 70. CG: 110. Show 34; 8044-50'; Drill Rate: before 8 min, during 8 min, after 5 min. Formation Gas: before 65 units, during 800 units, after 90 units. Slight trace of darkbrown oil.

DC: \$11,600 DMC: \$ 800 CUM: \$308,600

CMC: \$ 17,000

8-29-85 8,244' Day 19; Drilling, made 164' in 19 1/2 hrs. MW 9.7, Vis 37, WL 9.6, Cake 2/32, PH 10. Remarks: 4' of fill after trip.

Drilling ahead. BGG: 30. CG: 70. No shows.

DC: \$7,000 CUM: \$315,600

DMC: \$ 400 CMC: \$ 17,400

8-30-85 8,385' Day 20; Drilling, made 141' in 17 3/4 hrs. MW 9.7, Vis 35, WL 10.2, Cake 2/32, PH 10. Remarks: Pulled 10 stands to change out kelly. No fill after short trip. Lost 50 barrels mud at 8,270'. Drilling ahead. BGG: 15. CG: 35. STG: 480.

No shows.

DC:

CUM:

\$322,700

\$7,100 DMC: \$ 600

CMC: \$ 18,000

8-31-85 8,500' Day 21; Drilling, made 115' in 15 3/4 hrs. MW 9.8, Vis 45, WL 16, Cake 2/32, PH 10. Remarks: Made 20 stands short trip, no fill. Trip out of hole to log. BGG: 20. CG: 50. STG: 480. No Shows.

> DC: \$16,000

\$338,700 CUM:

\$ DMC: 600 CMC: \$ 18,600

9-1-85

9-2-85

8,500' Day 22; MW 9.7, Vis 47, WL 9.6, Cake 2/32, PH 10. Remarks: Logging tools would not go below 5400'. Ran in with drill pipe, took weight at 5400'. Went to 8500' without circulating. Chain out of hole. Ran logs - no trouble getting to bottom.

> DC: \$7300

CUM: \$346,000

DMC: \$ 700 CMC: \$ 19,300

8,500' Day 23; MW 9.5, Vis 47, WL 10, Cake 2/32, PH 9.5. Running 5 1/2" casing. Gas after logs 1050. Trace of brown oil in mud.

DC: \$26,000

\$372,000 CUM: CMC: \$19,400

DMC: \$ 100

RECEIVED

SEP (9 .385

WELL:

LOCATION: OPERATOR: CONTRACTOR: **OBJECTIVE ZONE:**

ESTIMATED TD:

LINMAR-COYOTE 4-9D4

Sec 9, T4S, R4W, DUCHESNE COUNTY, UTAH

LINMAR ENERGY CORPORATION CALIBER DRILLING, RIG #25

WASATCH FORMATION

8500'

DIVISION OF

GAS ?

PAGE

9-3-85 8500'

Day 24; MW 9.8, Vis 47, WL 10, Cake 2/32, PH 9.5. Remarks: Ran Halliburton Guide Shoe - .83'. 1 joint 5 1/2" 23# (38.55') S-95 LT&C, Halliburton Differential Float collar (1.66') 3 joints 23# S-95 (114.2') 5 1/2" LT&C, 26 joints 23# N-80 5 1/2" LT&C (1063.99'), 181 joints 17#, N-80, 5 1/2" LT&C - (7281.83) Total pipe and float equipment (8500.98'). Rig up to circulate and wash to bottom. Had plugged shoe joint. Unable to pump thru Surge and try to unplug for 2 hours. Called perforators and run in hole and tagged at 8408'. Shot 4 holes at 8405-06'. Shoe at 8459'. Float collar at 8418'. Break circulation, circulate gas and condition mud. Pump 20 barrels fresh water. Mix 1000 sxs Halliburton Lite cement with 10% salt, 10# gilsonite per sak. .4% HR-4, 1/4# flocile per sk. to slurry wt of 12.7 ppg followed by 600 sxs Class "H" cement with 10% salt, 1/4# flocile, .4% Halad 9., .3% HR-4. Slurry weight 15.8 ppg. Release top rubber plug and displace to 8310'. with 191 1/2 bls fresh water and shut in with 2000 psi differential pressure. Plug down at 7:00 pm 9-2-85. Good returns throughout entire cementing operation. But observed mud slowly dropping in annulus before setting slips. String weight 130,000#, Set 130,000# on casing hanger slips. Wait on cement 10 hours. Bled pressure off - take off cementing head. Gas 900 units before cementing. Trace of green oil.

DC: \$121,400 CUM: \$493,400

DMC: \$ 100

\$ 19,500 CMC:

9-4-85 8,500'

Day 25; Remarks: Rig released at 12:00 noon 9-3-85.

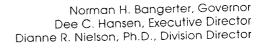
\$3400 DC:

\$496,800 CUM:

DMC: \$ 0 CMC: \$ 19,500

Drop from report until activity resumes.

	ENT OF THE INT		6. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-3333
SUNDRY NOTICE (Do not use this form for proposals Use "APPLICATION")			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL VV GAR	······································		7. UNIT AGREEMENT NAME
WE'L AME OF OPERATOR		RECEIVED	N/A 8. FARM OR LEASE NAME
LINMAR ENERGY CORPORATION	N		Coyote
P.O. BOX 1327, ROOSEVELT	. UTAH 84066	NOV 1 2 1985	9. WELL NO.
L. LOCATION OF WELL (Report location clear		th any State requirements.	10. FIELD AND FOOL, OR WILDCAT
See also space 17 below.) At surface 984' FWL, 4710' FV	Mr (NMfNMf)	DIVISIUN OF OIL	Wildcat 11 SPC. T. R. M. OF BLK AND BURNEY OF AREA
· · ·			Sec. 9, T4S, R4W, USB&M
	15. ELEVATIONS (Show who	ther DF, RT, GR, etc.)	12. COUNTY OR PARISE 18. STATE
43-013-31012	5,735' GR		Duchesne Utah
Check Appr	ropriate Box To India	ate Nature of Notice, Repo	rt, or Other Data
NOTICE OF INTENTIO	ox ro:	_	SUBSEQUENT REPORT OF:
; <u></u>	LL OR ALTER CABING	WATER ENDT-OFF	REPAIRING WELL
	LTIPLE COMPLETE	PRACTURE TREATME	
	ANGE PLANS	(Other)	ING XX ARAHODHARA
(Other)		(Norz: Repor	t results of multiple completion on Well Recompletion Report and Log form.) nt dates, including estimated date of starting any
Acidize Wasatch per 15% HCl on 10/14/85.	forations from 5	895'-8062' with 30,00	0 gals.
		•	
	•		
	:		
		•	
:			
•.			
		•	
		•	
18. I hereby certify that the foregoing is to	TITLI	Division Engineer	DATE October 30, 1985
(This space for Federal or State office	Dac)		
. APPROVED BY	TITLI	ß	DATE





355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

November 10, 1986

Linmar Energy Corporation P O Box 1327 Roosevelt, Utah 84066

Gentlemen:

Re: Well No. Coyote Ute Tribal #4-9 - Sec. 9, T. 4S, R. 4W Duchesne County, Utah - APi #43-013-31012

A review of our records indicates that copies of the CNL, FDC, GR, CAL, SP and DIL Logs which were run on the referenced well as indicated on the Well Completion Report dated November 20, 1985 have not been received.

Rule 312, Oil and Gas Conservation General Rules, requires that copies of the well logs be submitted within 90 days of well completion.

Please use the address listed below to provide the required copies of logs at your earliest convenience, but not later than November 28, 1986.

Utah Division of Oil, Gas and Mining Attention: Suspense File - Norm Stout 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Respectfully,

Norman C. Stout Records Manager

cc: Dianne R. Nielson Ronald J. Firth John R. Baza Well File Suspense File

04485/63

SUBMIT IN DUPLICAT UNI: D STATES DEPARTMENT OF THE INTERIOR

structions

Form approved. Budget Bureau No. 42-R355.5.

DATE 11-20-85

5. LEASE DESIGNATION AND SERIAL NO. reverse side) GEOLOGICAL SURVEY BIA 14-20-H62-3333 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT UTE TRIBE 1a. TYPE OF WELL: 7. UNIT AGREEMENT NAME WELL X GAS WELL N/A b. TYPE OF COMPLETION: Other NOV 2 5 1985 work [NEW X DEEP-EN PLUG RESVR. S. FARM OR LEASE NAME COYOTE UTE TRIBAL 2. NAME OF OPERATOR 9. WELL NO. LINMAR ENERGY CORPORATION DIVISION OF OH 4-9D4 3. ADDRESS OF OPERATOR 7979 E. Tufts. AVE. PKWY., STE. #604, DENVER, GAS & MUNING 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* WILDCAY Duchesne 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 984' FWL, 4710' FSL (NW\(\frac{1}{2}\)NW\(\frac{1}{2}\)) SAME. At top prod. interval reported below SEC 9, T4S, R4W, USB&M At total depth SAME. DATE ISSUED 12. COUNTY OR 13. STATE 14. PERMIT NO. 10-29-84 DUCHESNE UTAH 43-013-31012 16. DATE T.D. REACHED | 17. DATE COMPL. (Ready to prod.) 19. ELEV. CASINGHEAD 15. DATE SPUDDED 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5,735' GR Same 10-19-85 8-31-85 8-10-85 CABLE TOOLS 23. INTERVALS ROTARY TOOLS 22. IF MULTIPLE COMPL., 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD DRILLED BY X 8,185' 8,500' WAS DIRECTIONAL 24. PRODUCING INTERVAL(S), OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD AND TVD)* SURVEY MADE X 8,062 - 5,895', Wasatch 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED LBL) CNL, FDC, GR, CAL, SP, DIL No mu CASING RECORD (Report/all strings set in well) CEMENTING RECORD AMOUNT PULLED CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE 425 sxs. Class "A", 9-5/8" 784.44' 12-1/2" 36# \overline{G}^{II} 5-1/2" 8-3/4" 1000 sxs. Lite, 600 23# 8,185.00' sxs. LINER RECORD 30. TUBING RECORD BOTTOM (MD) DEPTH SET (MD) PACKER SET (MD) SIZE TOP (MD) SACKS CEMENT* SCREEN (MD) SIZE <u>2-7/8"</u> 5,851 5,851 31. PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) See attachments. 6996'-8062' 10,000 gals. 15% HC1 7594**'-**5895' 30,000 gals. 15% HCl 33 4 PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or shut-in) 10-19-85 Flowing Producing DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL-BBL. GAS--MCF. WATER-BBL. GAS-OIL RATIO 64/64" 10-19-85 20 191 -0-756 FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE GAS-MCF. WATER-BBL. OIL GRAVITY-API (CORR.) -0-229.20 -0-907.20 39.2 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Flared Mike Guinn ∂ 35. LIST OF ATTACHMENTS Perforation record. 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

TITLE Production Clerk

Musa 1.

SIGNED

NSTRUCTIONS

or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency,

should be listed on this form, see item 35.

Consult local State Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. or Federal office for specific instructions.

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Hem 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; BEFTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING	ROUS ZONES: DRTANT ZONES OF PC L TESTED, CUSHION	HOSITY AND CONTENTS	S THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING EN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	38. GEOLOC	GEOLOGIC MARKERS	
FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.		TOP	ci
Masatoh	8 0621	2 805		NAMB	MEAS. DEPTH	TEUE VERT. DEPTH
	, ,	0,00		Wasatch	7,975	7,975
				Green River	9,325	9,325
í						

18. I hereby certify that the foregoing is true and correct SIGNED	On Garage March 12, 1986
	OIL GA
	OIL GAS IS ASSESSED.
	DIVISION
	DE CETTO
$_{\mathcal{O}}$ \swarrow \swarrow Acidize Wasatch Perforations from 8350	0'-8391'with 4,200 gals.
(Other) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and proposed work. If well is directionally drilled, give subsurface locations and men nent to this work.)	Completion or Recompletion Report and Log form.)
	TING OR ACIDIZING X ABANDONMENTO er) (Note: Report results of multiple completion on Well
MOTICE OF INTENTION TO: THET WATER EMUT-OFF PULL OR ALTER CARING WATER	EUBBEQUENT REPORT OF:
43-013-31012 5,735' GR Check Appropriate Box To Indicate Nature of N	Duchesne Utah Duchesne Utah
14. FIRNIT NO. 15. RLEVATIONS (Show whether Dr. RT, CR. etc.) 43-013-31012 5.735	12. COUNTY OR PARISE 18. STATE
See also space 17 below.) At surface 984 FWL, 4710 FSL (NWLNWL)	WILD CAT 11. BPC, T. R. M., OR BLK, AND BURYEI OF ARRA Sec. 9 T4S, R4W, USB8
PO. BOX 1327, ROOSEVELT, UTAH 84066 4. LOCATION OF WELL (Report location clearly and in accordance with any State require	4 – 9D4
LINMAR ENERGY CORPORATION	COYOTE UTE TRIBAL 9. WELL NO.
OIL X CAB OTHER	7. UNIT AGREEMENT NAME N/A
SUNDRY NOTICES AND REPORTS ON WEL (Do not use this form for proposals to drill or to deepen or plug back to a differ "APPLICATION FOR PERMIT—" for such proposals.)	LS
	1de) 5. LEASE DESIGNATION AND SERIAL P 14-20-H62-3333 6. IF INDIAN, ALLOTTEE OR TRIBE NA
DEPARTMENT OF THE INTERIOR TELES	

^{*}See Instructions on Reverse Side

	HE INTERIOR Verse alde)	6. LEASE DESIGNATION AND SERIAL NO.
SUNDRY NOTICES AND (Do not use this form for proposals to drill or to Use "APPLICATION FOR PER)	REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL CAE OTHER		UTE TRIBE 7. UNIT AGREEMENT NAME N/A
LINMAR ENERGY CORPORATION L ADDRESS OF OPERATOR		8. FARM OR LEASE NAME COYOTE UTE TRIBAL 9. WELL NO.
PO. BOX 1327, ROOSEVELT, UTAH 840 1. LOCATION OF WILL (Report location clearly and in account of the second space 17 below.)		4-9D4 10. FIELD AND FOOL, OR WILDCAT
984° FWL, 4710° FSL (NWLN	W ¹ ₄)	WILD CAT 11. SPC., T., R., M., OR BLX. AND BURNET OR AREA
43-013-31012 WSTC. 16. ELEVATIONS 5,735'	(Show whether DF, RT, GR, etc.) GR	Sec. 9 T4S, R4W, USB&M 12. COUNTY OF PARISH 13. STATE Duchesne Utah
Check Appropriate Box	To Indicate Nature of Notice, Report, a	
FRACTURE TREAT SHOOT OF ACIDIXE REPAIR WELL PULL OR ALTER CA MULTIPLE COMPLE ABANDON® CHANGE PLANS		ABANDONMENT®
7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly proposed work If well is directionally drilled, given nent to this work.) Acidize Wasatch Per	forations from 8350'-8391'with	rucal depths for all markers and sones perti-
15% HCl on February 22,	•	,100 8410.
	COELV 1986 1986	386
	DIVISION OF L. GAS & MINING	MAR 1 4 1986
3. I hereby certify that the forfroing is true and correct		
SIGNED WILLIAM	TITLE Division Engineer	DATE <u>March</u> 12, 1986
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE
		•

mms

*See Instructions on Reverse Side

COMB 24 L409D4 850928 004 DEE

MIRU Gil Well Perforators. Test blind rams and lubricator to 3000psi. Perforate the following DIL-GR intervals with a 4" gun, 3jspf, 120 degree phasing.

Run #1:8,0 $\overline{6}$ 2, 8,046, 8,044, 7,706, 7,696, 7,694, 7,692, 7,471, 7,469, 7,467, 7,178, 7,003. Pressure before=Opsi. After=Opsi, hole standing full.

Run #2:7,679-81, 7,166-68, 7,031-33, 7,025-27, 7,019-21, 6,996 -98. Pressure before=Opsi. After=Opsi, hole standing full.

PU Baker R-3 packer, National "F" pump cavity w/blanking sleeve in place, 6' pup joint and 214 jts 2 7/8, J-55 tbg and TIH and set packer & 6943'. ND BOPE NU WH. Fill hole and test packer, casing and blanking sleeve to 3000psi. Hold for 5 min. Hook up to tbg and pump into formation, 3/4bbl per min @ 2000psi. Swab test well to flat tank.
SWAB FROM TO BBLS TOTAL

#1 SURF 7.5 2500 7.5 #2 2500 5000 14.5 22.0 #3 5000 6900 14.5 36.5 #4 6500 6900 1027 2. 40 300) 37.0 SLIGHT GAS BLOW AFTER SWAB. WAIT SOMIN FOR FLUID ENTRY. 6900 37.0 NO FLUID ENTRY AFTER SOMIN. SLIGHT GAS BLOW AFTER SWAB. SWIFN. Will acidize Wednesday AM.

RIG 2000 BOPE 400 NATL 1500 BAKER 3500 ERC 2500 CWP 4200 CEE 400 DC=\$14,600 CC=\$66,300

NOV 25 13

INMAR ENERGY CORPORATION

Suite 604, 7979 East Tufts Avenue Parkway, Denver, CO 80237 (303) 773-8003

December 4, 1986



STATE OF UTAH
DIVISION OF OIL, GAS & MINING
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: Ronald J. Firth

DIVISION OF OIL, GAS & MINING

RE: Electric & Mud Logs Coyote-Ute 4-9D4 SEC 9, T4S, R4W Duchesne County, Utah

Gentlemen:

Enclosed please find copies of the above captioned logs as recently requested.

If we can be of further assistance, please advise.

Very truly yours,

LINMAR ENERGY CORPORATION

Daw M. Kihledel

Lori M. Rohleder Production Dept.

1mr

Encls.



355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

November 10, 1986

Linmar Energy Corporation P O Box 1327 Roosevelt, Utah 84066

Gentlemen:

Re: Well No. Coyote Ute Tribal #4-9 - Sec. 9, T. 4S, R. 4W Duchesne County, Utah - APi #43-013-31012

A review of our records indicates that copies of the CNL, FDC, GR, CAL, SP and DIL Logs which were run on the referenced well as indicated on the Well Completion Report dated November 20, 1985 have not been received.

Rule 312, Oil and Gas Conservation General Rules, requires that copies of the well logs be submitted within 90 days of well completion.

Please use the address listed below to provide the required copies of logs at your earliest convenience, but not later than November 28, 1986.

Utah Division of Oil, Gas and Mining Attention: Suspense File - Norm Stout 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Respectfully,

Norman C. Stout Records Manager

cc: Dianne R. Nielson Ronald J. Firth John R. Baza Well File Suspense File

04485/63

UT ACCOUNT # 19520 SUSPENSE DATE: 12-29-86 TELEPHONE CONTACT DOCUMENTATION	
	ž,
CONTACT NAME: Sari Kahleder	
CONTACT TELEPHONE NO.: 1-303-773-8003	
SUBJECT: FDC CAL SP LOSS listed on WCK but not	
seed to date. Called Fair & she will theck with	<u>. </u>
her hass. They will send them if they have than	<u></u>
My spiss. They many many	
(Use attachments if necessary)	
RESULTS: of they can find the logs they will send them	
220 9/ Lei Comet hid show loss The en	ر ا
12-30-86 Gal Convices from	
12-30-86 Soi cannot find above log. The we check further and call hack	·
(Use attachments if necessary)	
	i s
CONTACTED BY: VC	
DATE: 12-9-86	

UT ACCOUNT # 19520 SUSPENSE DATE: 12-29-86

COMPANY: Linnar UT ACCOUNT # 19520 SUSPENSE DATE: 12-29-86
COMPANY: Junas UT ACCOUNT # 2950 SUSTENSE SITE.
TELEPHONE CONTACT DOCUMENTATION 430/3 2
CONTACT NAME: A CALL TANKONAMI
CONTACT TELEPHONE NO.: 1-303-771 -200
100 100 hated on well hut hat
SUBJECT: 10C CI. Jake Called Jan + she will theck with
subject: FDC CAL ST 2005 paris to she will theck with seed to date. Called Jan & she will then have thome
My Marie 0
(Use attachments if necessary)
RESULTS: of they curfied the logs they will send them
t de la constitución de la const
12-30-86 Lari Cannot find aline tog
12-30-86 Lori cannot find above logs. Showill check further and call leach are all combined.
The eagle are
per Lari 12-30-86 (Use attachments if necessary)
CONTACTED BY: VC
DATE: 12-9-86

UT ACCOUNT # 1/9520 SUSPENSE DATE:	12-21-08
COMPANY: Jumas UT ACCOUNT # 19830 SUSPENSE DATE.	
TOUT DOCUMENTATION	
TELEPHONE CONTACT DOCUMENTATION	
CONTACT NAME: Lari Kahleder	
CONTACT TELEPHONE NO.: 1-303-773-8003	
CONTACT TELEPHONE NO.	L 41+
SUBJECT: FDC CAL SP LOGS listed on WCR hu	2 1 -11
1 S. C. De A Base of the dwill	New York
Alca to aux. Com	hampthone
Ale has they will send them if they	
(Use attachments if necessary)	
	1 was Them
RESULTS: of they can find the logs they will	West of the second
(Use attachments if necessary)	
(036 466451111611511	
CONTACTED BY:	
DATE: 12-9-86	
	n de la companya de La companya de la co

UT ACCOUNT # 19520 SUSPENSE DATE: 12-29-86

DFP	ARTMENT F TH	ILS F INTERN	OP (Other Instructions on	rail Budget Bureau No. 42-	-R1424
., 		URVEY	Off verse side)	U. LEASE DESIGNATION AND SERIA	L NO.
SIINIDAN		· · · · · · · · · · · · · · · · · · ·	\\	6. IF INDIAN, ALLOTTEE OR TRIBE	¥ 1317
Use "A"	NOTICES AND RE			UTE TRIBE	7.4.4
/	HIR		:	7. DRIT AGREEMEN 06081	5
LINMAR ENERGY CORP	ORATION			8. FARM OR LYISE HAME	rou
3. ADDRESS OF OPERATOR	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Coyote Ute Tribal	
P.O. BOX 1327, ROO: 4. LOCATION OF WELL (Report loc See also space 17 below)				4-9D4 · •	
See also space 17 below.) At surface		.ace with king t	conce reduirements.	10. FIELD AND FOOL, OR WILDCAY Wildcat	
984' FWL.	4710 FSL (N以上, N以上)	•	11. BBC., T., R., M., OR BLK. AND	·
	(200 4,9 000 4	•	,	MURYNY OR ARRA	
14. PERMIT NO.	18. ELEVATIONS (Sh	ow whether ar,	RT, CR. etc.)	Sec. 9 T4S, R4W, US	
43-013-31012	5735' GR			Duchesne Utah	
List Chec	k Appropriate Box To	Indicate No	ature of Notice, Report, or	01.0	
NOTICE OF	THINKNION TO:	marcare 110		• '	
TIST WATER SHOT-OFF	PULL OR ALTER CARIN		WATER RHDT-OFF	EQUENT REPORT OF:	٦
FRACTURE TREAT	MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CARING	-{
AHOOT OR ACIDITE	PRODUKER	X	BHOOTING OR ACIDIZING	ABANDONMENTO . X	2-35
. (Other)	CHANGE PLANS		(Other)	ilts of multiple completion on Well	
·	ED OPERATIONS (Clearly stat	te all pertinent	Completion or Recor	mpletion Report and Log form.)	
proposed work. If well is nent to this work.)	directionally drilled, give su	ibsurface location	ons and measured and true ver	mpletion Report and Log form.) les, including estimated date of starti- tical depths for all markers and sones	or and
	•	•			
	•	1	,	;	
Complete t	the plugging and alled plugging procedure.	bandon of	the subject well as	per the .	
					ı
··					
					-
		•			
Ž					
			D))5(C)E (\V	()2)//	
• .		•	MU	4	
			JUN 0 1 198		
		•	DUMOION		
			DIVISION OF OIL, GAS & MIN		
		•	OIL, UAS & WIIIY		
18. I hereby certify that the shyler	(V)				
ZANATV	olde to true and correct				
SIGNED WOUNT		ritle Fi	leld Foreman	DATE 1/15/87	
(This space for Federal or Sta	ie office use)		ACCEP	TED BY THE STATE	
CONDITIONS OF APPROVAL	IF ANY:	TITLE	OF L	ITAH DIMISION OF	
	• •		OIL,	GAS, AND MINING	
	:		DATE)_	6-8-87	
	*See	Instructions of	on Reverse Side DY: John	K. Dya	

-:

Linmar Energy Corporation PO Sox 1327 Roosevelt. Utah 04066

United States Department of the Interior Sureau of Land Management Minerals Division PO Box F Vernal. Utah 64076

Attention: Bill Owens

Subject: P&A Coyote Ute 4-00D4

Dear Bill:

I have enclosed a copy of Dowell's cementing report on the subject well as you requested. Also I have included a copy of the detailed blugging procedure.

It was a pleasure working with you on this project. I am sure we will be seeing each other again in the near future.

(Assoll &

Jarroll Estes Field Foreman

Detailed Plugging Procedure

Coyote Ute 4-09D4

January 5, 1987

- 1. MIRU Service Unit. ND WH. NU BOPE. TOOH w/tbo and backer.
- C. TIH w/tbg openended to 5900'. RU Dowell and spot 25 sack balanced cement plug from 5900' to 5700'. POOH w/10stds tbg. SWIFN.
- 3. RIH w/13jts tbg and tag top of cement @5727'. Displace hole w/9.4ppg fresh water gel to 2900'. POOH w/ tbg.
- 4. RU McCullough perforators and perforate squeeze holes @2900. RD perforators. Pressure up on casing to 1500psi and hold for 5 minutes. Received verbal permission to spot balanced cement plug across perforations.
- 5. TIH w/ tbg openended to 3010'. RU Dowell and spot 25sk balanced cement plug from 3010' to 2810'. POOH w/10jts tbg. Displace hole w/9.5ppg fresh water gel to surface. Spot 20 sack balanced cement plug across surface casing shoe from 883' to 683'. SWIFN.
- 6. ND BOPE. Out off braden head. PU 3jts 1.9" tbg. RU Dowell and spot 100' cement plug in 9 5/8" and 5 1/2" annulus to surface and 100' cement plug in 5 1/2" casing to surface. Install dry hole marker. Backfill cellar.
- 7. As fee surface owner Linmar elects not to reclaim the surface at this time. All surface equipment moved to Linmar's Roosevelt yard.

a PRINT	LO IN U.	S.A.		- DUYY	# L L 3 U [1]	LOMBE	HOERT	NCORPORAT	בט	1	V/	FRN	AL,		
LLL NAME A	ND NO.		LC	CAT	(LEGAL	-)		RIG NAME:	200	= 1					
OYOTE	OTE	4-90	04 S	9-	45-	w		WELL DATA:	200		ттом			TOP	
ELD-POOL	3,666			TAMRC			•	BIT SIZE	CS		5/2			9 5/3	
			1		•			TOTAL DEPTH			,7			36	1
OUNTY/PARI	SH		S	ATE		API	. NO.	□ROT □CAE							1
DUSCH	ENE			UT.				MUD TYPE	GI	RADE					1
аме	inm	AR	FN	ERC	, Y			□внѕт □внст	1	HREAD					TOTAL
		•						MUD DENSIT	Y SH	SS FOOTAGE OE JOINT(S)					TOTAL
ND								MUD VISC.		sp. Capacity	nd Lavel	To Ward	In Disp C	apacity	
ODRESS									FOOTA	ge Prom Grou	nu Cevel		111 013 p. C	apacity	او
				ZIF	CODE			TYPE OF DEPTH			<u> </u>	DEPTH			
ECIAL INST	RUCTION	vs						DEPTH					' 		
				<u></u>				U TYPE O TYPE O DEPTH	 		3				
PLUG 7	-0 11	5A~P	$\circ \sim$		00.	5/-		Head & Plugs	7.700	□ D.P/			UEEZE .	IOB	
51/2"					8 = 2			11	SIZE		914		XO LL LL .		
1.50							<u> </u>	-	WEI	GHT	P DE	PTH		_/_	
<u> </u>	75 3	?	9 6 6 1 0	M	- MLON	(NA)		J 	GRA	DE		PIPE: SIZ	E/	DEPTH	
CASING/TUBIN	G SECURED)? □ YF	ES MNO					□ Kylocko!!	ockoff THREAD TUBING VOLUME						Bols
T PRESSURE	0.0001122		PSI		NG WEIGHT +	SURFAC	E AREA	TOPOROWI	□ NEX	USED	CASIN	G VOL.BE	LOW TOO	L'	861
	1	·		BUMP PI		x R'I	- PS	1/			тота				Вы
PESSURE LIMIT		RPM RECI		JUMP 11	FT No. of	Centraliza		1	/		 /-	JAL VOL	UME		Bbl
JIAIE					LIOB SCHE	DULED	FOR	ARRIVE ON	LOCA	TION	ILEF	T LOCAT	TION		
TIME	PRESS	SURE	VOLU PUMPE	ME DBBL	TIME: 08	00 DA	TE: 1- 8	-8) TIME: 07	30 D	ATE:/-8-8	7 TIM	E: //:	OO DA	ATE:/-	8-8J
001 to 2400	TBG OR D.P.	CASING	INCREMENT	CUM	INJECT RATE	FLUID	FLUID DENSITY			SERVICI	E LOG I	DETAIL			•
		STATES A	V \$144		इस्ति हम् ह	27.44				==::-		•	···		
0933	16 (14) FB	ndrecentaries		3,7,7,7,7	W. Baite days	ļ	 	PRE-JOB SAFE	····						
2940	0		5		1	WIR	8.33	BRRAK	<u> </u>	RCULAT	-10-	$\overline{}$			
945	0	•	3_	て	1	cmit	15.8	START CA	EMRL	VT DOL	w	C/151	N6		
954	0			5	0			SHUT D	own	VTOP	ULL	1"PI	PRO	UT	
1003	0		-3	,	1/2	cmT	15.3	FILL RE	MAN	WINE H	OLK	AN	2 C.E	CLAN	
015	0		 	18	0:			5HUT							
			+ 27 %	-											
	,		7.7		 	 	 					,	· · · · · · · · · · · · · · · · · · ·		
					-	 						***************************************			
			ļ <u>.</u>		grave 27 °	 	 		·						
:	·		ļ	ļ	<u> </u>		 								
	·										· ····				
		· ·	 	12	10 May 20 12 12 12 12 12 12 12 12 12 12 12 12 12										
			 	-	1:	-	 				·				
	ļ				-	 	 								
		<u> </u>	 		1 .		-								
	<u> </u>		1			<u>. L.</u>	<u> </u>	<u> </u>							
REMARKS		28 s	·	·	··`				,						
SYSTEM CODE	NO. OF SACKS	CU. FT	D /SK	٠.		СОМЕ	OSITION	OF CEMENTIN	IG SYS	TEMS				URRY M BLS	TIXED DENSIT
1.	50	(15		LA5:	5 G	+ /	% 3	5 /						. 7	15.8
2.		1	- 7			 .								<u>. –</u>	1
3.	·	1.	- 				•			 				· · · · · · · · ·	1
4.	· ·	 											1		+
	· · · · · ·	 		···-	· · · · · · · · · · · · · · · · · · ·							· ·	-	······································	1
5		 											·		1
5.			<u> </u>	 						00555::5-)	10
6.	N. 5				VOLUME			DEN		PRESSURE		MAX			
6. BREAKDOW						TIME	09	LIYE	<u>IS Un</u>	O Cement Circ	culated	To Surf.	MYESL	1010	1 8:
6. BREAKDOW D HESITAT	ION SQ.	, [J RUNNI						•	1				1140	
6. BREAKDOW O HESITAT BREAKDOW	ION SQ. N PS	I FINAL] RUNNI	NG SQ PS	-				Вы		IL oc	STOR	AGE '	DBRIN	
6. BREAKDOW THESITAT BREAKDOW Washed Thru	ION SQ. N PS Perfs Y	I FINAL	TO RUNNI		DISPLAC	EMENT ED DISF	VOL. PLACEME		BbI RELIN	E WELL LIG	A5 .	INJEC	AGE '		
6. BREAKDOW HESITAT REAKDOW Mashed Thru LREORATI	ION SQ. N PS Perfs Y	I FINAL	то	PS	DISPLAC	EMENT ED DISF	VOL. PLACEME			DS S	UPERV	INJEC	AGE CTION	□ BRIN	NE WATE
6. BREAKDOW THESITAT RREAKDOW Washed Thru	ION SQ. N PS Perfs Y	I FINAL		PS	DISPLAC	EMENT ED DISF	VOL. PLACEME			E WELL LIG	UPERV	INJEC	AGE '	□ BRIN	

	recoin u	J.S.A.		DUV	VELL SUM	LUMBE	ERGER	NCORPORATED STAGE US POSTRICT				
WELL NAME	AND NO.		L	CACO	(LEGA	L)		RIG NAME:				
FIELD-POOL - FORMATION						-	WELL DATA: BOTTOM TOP					
FIERD-500F	-	eric.	F	ORMA	TION			BIT SIZE CSG/Liner Size 5/2				
•								TOTAL DEPTH WEIGHT 17				
COUNTY/PAR		^ ·.	,	TATE		AP	1. NO.	□ROT □CABLE FOOTAGE				
YUCKES,	ve			UT	911			MUD TYPE GRADE				
NAME LI	VAK 013			:	,			□BHS7 □BH¢T THREAD				
NAME_~	Y/V1/7/C		······································					MUD DENSITY LESS FOOTAGE SHOE JOINT[S]				
AND								MUD VISC. Disp. Capacity				
	•							NOTE: Include Footage From Ground Level To Head In Disp.Capacity				
ADDRESS								TYPE TYPE DEPTH				
	· 			ZI	P CODE							
SPECIAL INS	TRUCTIO	NS						U TYPE B TYPE				
Se 7	771	ug	to	Abo	volow_	195		IN DEPTH IN DEPTH				
Requ	uc\$ 70	-/L						Head & Plugs ☐ TBG ☐ D.P. SQUEEZE JOB				
		· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·	···		Double SIZE 77/5/ 0 TYPE Single WEIGHT 6.4 P DEPTH				
								Single WEIGHT G. 4 P DEPTH				
								Swage GRADE TAIL PIPE: SIZE DEPTH				
				·····	****			TUBING VOLUME Bbis				
	<u>-</u> -		———	- '				TOPOR ON ONEW OF USED CASING VOL. BELOW TOOL BOIS				
PRESSURE L					PLUG TO		O PS					
ROTATE		RPM REC	IPROCA	TE -				ANNUAL VOLUME 7(), 2 () Bbls				
TIME	PRES	SURE	PUMPE	JME .	JOB SCHE			ARRIVE ON LOCATION LEFT LOCATION OF TIME: 0100 DATE: 1-6-87 TIME: 1000 DATE: 1-6-97				
0001 to 2400	TBG OR D.P.	CASING	}		INJECT RATE		FLUID	SERVICE LOG DETAIL				
0001 (0 2400	·	34629	INCREMENT	 	RATE	TYPE		SERVICE EOG DETAIL				
	Life of their	Secure 16	4.38.280 po	1,32,400	445000000000	20.00	Service .	PRE-JOB SAFETY MEETING				
0848	0		5	0	ス	1/20		START Fresh				
05/55	.0	-	5	5	7	CEMENT	15.8	START CEMENT				
0558	0		10	10	7.5	HV		START displace with Fresh				
0902			22.8	 	3	11	-4					
0910	0		22.0	425		 	 	11 Source				
2110	0		\vdash	72.5	<u> </u>	 	 	Shut down plug blasued				
	 		 	 	<u> </u>	 	 	,				
	ļ	ļ	<u> </u>	-			ļ					
			ļ	ļ	16	ļ						
				<u> </u>				WATER				
								TEMA 650				
								12/6				
								Chlorides 606				
-	,		· · ·	1								
		1	 	-		 	1	Sulfates 35				
	ļ	ļ	ļ	 	 	 		Calcuira 69				
	 	ļ			 	ļ	<u> </u>					
OFMODIC	<u> </u>	<u> </u>	1	1	<u></u>	1	<u> </u>					
REMARKS		•	· · · · · · · · · · · · · · · · · · ·									
								ı				
SYSTEM CODE	NO. OF	CU. FT	D /SK			COMP	OSITION	OF CEMENTING SYSTEMS SLURRY MIXED BBLS IDENSITY				
1.	25	115		TAN	DARD	BBC2 [DEIST, Y						
2.		1					MEN					
3.	1											
4.					·····							
5.				•								
6.				,								
BREAKDOW	'N FLUID	TYPE	7		VOLUME			DENSITY PRESSURE MAX. (A) MIN:				
I HESITAT] BUNNI	NG SO		TION	OST					
BREAKDOW		I FINAL	_ COIVINI		DISPLACE							
Washed Thru		· 	TO		MEASUR			OF ESTORAGE SERVICE WATER				
PERFORAT		-3-119			CUSTOM			— — — — — — — — — — — — — — — — — — —				
TO TO		6,0	q'	٠: • • • • • • • •	10	71 -7 -3	/ 2	SUPERVISOR /				
FO			מאח	<u>/>/'</u>	F *445	グスへ	<u> </u>	5105 W. K. Lit				
		• *		٠.								

(May 1963)	, רב	ARTMENT OF		4/\1k==	instructions on	Budget Bureau No. 42-R1 5. LEASE DESIGNATION AND SERIAL N	
	DEP			. Of Asize and			AČ
			L SURVEY			14-20-H62-3333	ME
% € .		NOTICES AND				1040	7
(D)	not use this form for Use "A	r proposals to drill or to PPLICATION FOR PER	to deepen or plu RMIT—" for such	prophala)	got reservoir.	Ute Tribe	ā .
. 1.			<u></u>			7. UNIT AGREEMENT NAME	
OIL	GAE O	rara Plugged &	Abandoned	311	0.0.4007	Coyote Ute Tribal	
	F OPERATOR	· I Lugged u		• • NO	V 0 2 1987	8. FARM OR LEASE NAME .	
LI	MAR ENERGY CO	RPORATION	e.			4-9D4	
3. ADDRES	S OF OPERATOR				CAC P SAINING	9. WELL NO.	
P.0	D. Box 1327	Roosevelt, Uta		66	GAS & MINING	4-9D4	
	or well (Report lo	cation clearly and in ac	cordance with a	ny State requirem	ents.*	10. FIELD AND POOL, OR WILDCAY	
At sur	Ace					Wildcat	
· F ⁱ						11. SBC., T., R., M., OR BLK. AND SURVEY OR AREA	
98	4' FWL, 4710	FSL (NW N	₩¼)			Sec. 9 T4S, R4W, U	SB&i
} ************************************	·		- (5)			12. COUNTY OR PARISE 12. STATE	
`14. PERNIT	·	IS. ALLVALION	s (Show whether	m, x1, w, eve,			
43	-013-31012		5735 †			Duchesne Utah	
.1&	Cho	eck Appropriate Bo	x To Indicate	Nature of No	tice, Report,	or Other Data	
	нолись с				#U	BREQUERT REPORT OF:	
as Go	WATER SHOT-OFF	PULL OR ALTER			andt-off	REPAIRING WELL	
.*	URE TREAT	MULTIPLE COMP			RE TREATMENT	ALTERING CARING	
¥*.	OR ACIDIZE	ABANDON*		: 1	ING OR ACIDIZING		
	R WELL	CHANGE PLANS				Reclamation	
ા ુ (Othe	r)	•		9	NOTE: Report re	sults of multiple completion on Well completion Report and Log form.)	
17. DESCRI	BE PROPOSED OR COMPLE	ETED OPERATIONS (Clear)	y state all perti	nent details, and	zive pertinent d	lates, including estimated date of starting	any
prop nent	osed work. If well is to this work.)	directionally drilled, g	ive subsurface i	ocations and meas	sured and true v	ertical depths for all markers and sones p	erti-
	•						
사 :	•		*** ***				
	,				•		
						ed on October 12, 1987	
*** ***	and meet	s the approval o	of Limmar	Energy Corp	oration, w	ho is the surface owner.	
Ç			•				
<u>\$</u>							
<u> </u>							
Š.	••						
Ž.					_		
Č\$							
ās Ki	•	e e					
Á. Á		,		_	-		
એ. જ							
į.	• •			,			
	• • • • • •		. :		,		•
i.	e green			•			
18. I bereb	y certify that the for	erging is true and corr	ect				
3 32 87 CNE	1///11	Lucia VI		Division	Engineer	10/21/87	
BIGNE	Douglas/	Howard	_ TITLE			DATE	
(This	space for Federal or B	tate office use)	•			4 .	
	OVED BY	•••••••••••••••••••••••••••••••••••••••	TITLE			DATE	
	TIONS OF APPROVA	L IF ANY:			•		
5/1 	•						
#155 - 1			•	•		•	
A Sept.	•	•• • •	*See Instruction	ons on Reverse	Side		
tan j		•			•		